

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/31/2001

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.32 1.42 0.00	17.22 1.33 0.00	20.35 1.61 -0.46	35.88 3.23 -0.63	45.36 4.16 -4.42	47.35 4.69 -4.83	49.86 4.48 -9.54	53.29 4.38 -13.03	54.36 4.38 -14.11	53.85 4.37 -13.37	54.48 4.40 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.71 4.34 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.25 4.15 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.76 2.47 -0.52
74TH STREET_GT_1 24260	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.32 1.42 0.00	17.22 1.33 0.00	20.35 1.61 -0.46	35.88 3.23 -0.63	45.36 4.16 -4.42	47.35 4.69 -4.83	49.86 4.48 -9.54	53.29 4.38 -13.03	54.36 4.38 -14.11	53.85 4.37 -13.37	54.48 4.40 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.71 4.34 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.25 4.15 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.76 2.47 -0.52
74TH STREET_GT_2 24261	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.32 1.42 0.00	17.22 1.33 0.00	20.35 1.61 -0.46	35.88 3.23 -0.63	45.36 4.16 -4.42	47.35 4.69 -4.83	49.86 4.48 -9.54	53.29 4.38 -13.03	54.36 4.38 -14.11	53.85 4.37 -13.37	54.48 4.40 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.71 4.34 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.25 4.15 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.76 2.47 -0.52
ADK HUDSON___FALLS 24011	20.94 1.06 -0.60	20.31 1.03 -0.57	17.97 0.97 0.00	17.90 1.00 0.00	16.83 0.94 0.00	19.91 1.04 -0.59	34.60 1.76 -0.82	44.34 2.02 -5.54	45.53 1.78 -5.92	45.75 1.72 -8.19	44.38 1.83 -6.67	44.45 1.83 -6.75	44.44 1.84 -6.49	44.51 1.84 -6.57	44.61 1.83 -7.64	44.40 1.82 -7.49	44.65 1.86 -7.76	44.65 1.85 -7.81	44.13 1.88 -7.37	44.14 1.93 -6.46	44.33 2.00 -6.54	43.32 1.97 -5.48	34.77 1.50 -5.54	25.87 1.45 -0.65
ADK RESOURCE___RCVRY 23798	20.94 1.06 -0.60	20.31 1.03 -0.57	17.97 0.97 0.00	17.90 1.00 0.00	16.83 0.94 0.00	19.91 1.04 -0.59	34.60 1.76 -0.82	44.34 2.02 -5.54	45.53 1.78 -5.92	45.75 1.72 -8.19	44.38 1.83 -6.67	44.45 1.83 -6.75	44.44 1.84 -6.49	44.51 1.84 -6.57	44.61 1.83 -7.64	44.40 1.82 -7.49	44.65 1.86 -7.76	44.65 1.85 -7.81	44.13 1.88 -7.37	44.14 1.93 -6.46	44.33 2.00 -6.54	43.32 1.97 -5.48	34.77 1.50 -5.54	25.87 1.45 -0.65
ADK S GLENS___FALLS 24028	20.94 1.06 -0.60	20.31 1.03 -0.57	17.97 0.97 0.00	17.90 1.00 0.00	16.83 0.94 0.00	19.91 1.04 -0.59	34.60 1.76 -0.82	44.34 2.02 -5.54	45.53 1.78 -5.92	45.75 1.72 -8.19	44.38 1.83 -6.67	44.45 1.83 -6.75	44.44 1.84 -6.49	44.51 1.84 -6.57	44.61 1.83 -7.64	44.40 1.82 -7.49	44.65 1.86 -7.76	44.65 1.85 -7.81	44.13 1.88 -7.37	44.14 1.93 -6.46	44.33 2.00 -6.54	43.32 1.97 -5.48	34.77 1.50 -5.54	25.87 1.45 -0.65
ADK_NYS___DAM 23527	21.35 1.48 -0.59	20.68 1.42 -0.55	18.34 1.34 0.00	18.27 1.37 0.00	17.16 1.27 0.00	20.26 1.41 -0.57	35.03 2.21 -0.80	44.65 2.46 -5.41	46.02 2.38 -5.81	46.14 2.26 -8.04	44.79 2.37 -6.54	44.86 2.37 -6.62	44.86 2.38 -6.37	44.90 2.35 -6.45	44.96 2.32 -7.50	44.75 2.32 -7.34	44.95 2.35 -7.57	44.99 2.38 -7.62	44.51 2.44 -7.19	44.56 2.50 -6.31	44.67 2.50 -6.38	43.73 2.51 -5.35	35.03 1.89 -5.41	26.23 1.83 -0.63
ALBANY___1 23571	21.12 1.25 -0.59	20.46 1.20 -0.55	18.11 1.11 0.00	18.02 1.12 0.00	16.94 1.05 0.00	20.07 1.21 -0.58	34.87 2.05 -0.80	44.62 2.43 -5.41	46.02 2.43 -5.81	46.17 2.29 -8.04	45.00 2.58 -6.54	45.00 2.51 -6.62	45.01 2.53 -6.37	45.00 2.45 -6.45	44.99 2.35 -7.50	44.82 2.39 -7.34	44.99 2.38 -7.58	45.00 2.38 -7.63	44.80 2.72 -7.20	45.00 2.93 -6.32	45.01 2.83 -6.39	44.17 2.94 -5.36	35.00 1.86 -5.41	26.00 1.59 -0.64
ALBANY___2 23572	21.12 1.25 -0.59	20.46 1.20 -0.55	18.11 1.11 0.00	18.02 1.12 0.00	16.94 1.05 0.00	20.07 1.21 -0.58	34.87 2.05 -0.80	44.62 2.43 -5.41	46.02 2.43 -5.81	46.17 2.29 -8.04	45.00 2.58 -6.54	45.00 2.51 -6.62	45.01 2.53 -6.37	45.00 2.45 -6.45	44.99 2.35 -7.50	44.82 2.39 -7.34	44.99 2.38 -7.58	45.00 2.38 -7.63	44.80 2.72 -7.20	45.00 2.93 -6.32	45.01 2.83 -6.39	44.17 2.94 -5.36	35.00 1.86 -5.41	26.00 1.59 -0.64
ALBANY___3 23573	21.12 1.25 -0.59	20.46 1.20 -0.55	18.11 1.11 0.00	18.02 1.12 0.00	16.94 1.05 0.00	20.07 1.21 -0.58	34.87 2.05 -0.80	44.62 2.43 -5.41	46.02 2.43 -5.81	46.17 2.29 -8.04	45.00 2.58 -6.54	45.00 2.51 -6.62	45.01 2.53 -6.37	45.00 2.45 -6.45	44.99 2.35 -7.50	44.82 2.39 -7.34	44.99 2.38 -7.58	45.00 2.38 -7.63	44.80 2.72 -7.20	45.00 2.93 -6.32	45.01 2.83 -6.39	44.17 2.94 -5.36	35.00 1.86 -5.41	26.00 1.59 -0.64
ALBANY___4 23574	21.12 1.25 -0.59	20.46 1.20 -0.55	18.11 1.11 0.00	18.02 1.12 0.00	16.94 1.05 0.00	20.07 1.21 -0.58	34.87 2.05 -0.80	44.62 2.43 -5.41	46.02 2.43 -5.81	46.17 2.29 -8.04	45.00 2.58 -6.54	45.00 2.51 -6.62	45.01 2.53 -6.37	45.00 2.45 -6.45	44.99 2.35 -7.50	44.82 2.39 -7.34	44.99 2.38 -7.58	45.00 2.38 -7.63	44.80 2.72 -7.20	45.00 2.93 -6.32	45.01 2.83 -6.39	44.17 2.94 -5.36	35.00 1.86 -5.41	26.00 1.59 -0.64
ALLEGHENY___COGEN 23514	18.59 -0.77 -0.08	17.79 -0.99 -0.07	16.17 -0.83 0.00	16.11 -0.79 0.00	15.13 -0.76 0.00	17.54 -0.82 -0.08	29.86 -2.27 -0.11	34.27 -3.20 -0.69	35.38 -3.25 -0.80	33.69 -3.26 -1.11	33.63 -3.16 -0.91	33.63 -3.16 -0.92	33.70 -3.29 -0.88	33.71 -3.28 -0.89	33.33 -2.85 -1.04	33.27 -2.84 -1.02	33.20 -2.80 -0.97	33.21 -2.76 -0.98	33.01 -2.79 -0.92	33.31 -3.25 -0.81	33.46 -3.15 -0.82	33.33 -3.23 -0.69	26.06 -2.36 -0.69	22.76 -1.09 -0.08

AMERICAN_REF_FUEL 24010	18.21 -1.14 -0.07	17.33 -1.44 -0.06	15.78 -1.22 0.00	15.72 -1.18 0.00	14.73 -1.16 0.00	17.09 -1.26 -0.07	28.84 -3.27 -0.09	33.23 -4.16 -0.61	34.21 -4.31 -0.69	32.28 -4.52 -0.96	32.28 -4.38 -0.78	32.28 -4.38 -0.79	32.28 -4.59 -0.76	32.29 -4.58 -0.77	32.27 -3.76 -0.89	32.29 -3.68 -0.88	32.27 -3.61 -0.85	32.25 -3.60 -0.86	32.20 -3.49 -0.81	32.24 -4.22 -0.71	32.29 -4.22 -0.72	32.20 -4.27 -0.60	25.43 -2.91 -0.61	22.29 -1.55 -0.07
AMERICAN__BRASS 23903	18.27 -1.08 -0.07	17.40 -1.38 -0.07	15.84 -1.16 0.00	15.77 -1.13 0.00	14.78 -1.11 0.00	17.16 -1.19 -0.07	28.68 -3.43 -0.09	33.13 -4.27 -0.62	34.15 -4.39 -0.71	32.30 -4.52 -0.98	32.34 -4.34 -0.80	32.34 -4.34 -0.81	32.34 -4.55 -0.78	32.34 -4.55 -0.79	32.30 -3.76 -0.92	32.27 -3.72 -0.90	32.25 -3.64 -0.86	32.26 -3.60 -0.87	32.14 -3.56 -0.82	32.22 -4.25 -0.72	32.30 -4.22 -0.73	32.18 -4.30 -0.61	25.33 -3.02 -0.62	22.22 -1.62 -0.07
ARTHUR KILL_GT_1 23520	28.54 1.85 -7.41	20.93 1.78 -0.44	18.56 1.56 0.00	18.44 1.54 0.00	17.34 1.45 0.00	20.40 1.66 -0.46	35.95 3.30 -0.63	44.95 3.75 -4.42	46.75 4.09 -4.83	49.63 4.01 -9.78	54.58 3.95 -14.75	55.91 3.98 -16.06	55.28 3.97 -15.20	56.04 4.01 -15.93	55.88 3.94 -16.80	55.03 3.93 -16.01	53.95 3.96 -14.96	51.49 3.92 -12.58	45.20 3.70 -6.62	44.79 3.65 -5.39	44.59 3.58 -5.22	44.07 3.59 -4.61	44.39 2.99 -13.67	39.97 2.35 -13.85
ARTHUR_KILL_2 23512	28.50 1.81 -7.41	20.89 1.74 -0.44	18.55 1.55 0.00	18.40 1.50 0.00	17.32 1.43 0.00	20.37 1.63 -0.46	35.88 3.23 -0.63	44.77 3.57 -4.42	46.52 3.86 -4.83	49.42 3.80 -9.78	54.36 3.73 -14.75	55.70 3.77 -16.06	55.07 3.76 -15.20	55.82 3.79 -15.93	55.70 3.76 -16.80	54.82 3.72 -16.01	53.74 3.75 -14.96	51.28 3.71 -12.58	44.99 3.49 -6.62	44.57 3.43 -5.39	44.41 3.40 -5.22	43.85 3.37 -4.61	44.23 2.83 -13.67	39.88 2.26 -13.85
ARTHUR_KILL_3 23513	21.42 1.68 -0.46	20.70 1.55 -0.44	18.39 1.39 0.00	18.27 1.37 0.00	17.19 1.30 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.28 4.62 -4.83	49.82 4.44 -9.54	53.22 4.31 -13.03	54.28 4.30 -14.11	53.78 4.30 -13.37	54.41 4.33 -13.98	54.28 4.29 -14.85	53.55 4.28 -14.18	52.64 4.27 -13.34	50.67 4.27 -11.41	45.49 4.12 -6.49	45.18 4.08 -5.35	45.16 4.15 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
ASHOKAN____ 23654	21.42 1.64 -0.50	20.70 1.52 -0.47	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.34 1.57 -0.49	35.55 2.85 -0.68	45.03 3.49 -4.76	46.82 3.82 -5.17	46.65 3.66 -7.15	45.29 3.59 -5.82	45.38 3.62 -5.89	45.38 3.61 -5.66	45.45 3.61 -5.74	45.39 3.58 -6.67	45.06 3.44 -6.53	45.17 3.47 -6.67	45.16 3.46 -6.71	44.59 3.38 -6.33	44.80 3.50 -5.55	44.98 3.58 -5.61	44.02 3.44 -4.71	35.15 2.66 -4.76	26.47 2.14 -0.56
ASTORIA 5-9____ 23662	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA GT2____ 23536	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA GT3____ 23731	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA GT4____ 23727	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT2_1 24094	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT2_2 24095	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT2_3 24096	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT2_4 24097	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT3_1 24098	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT3_2 24099	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85

ASTORIA_GT3_3 24100	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT3_4 24101	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT4_1 24102	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT4_2 24103	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT4_3 24104	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT4_4 24105	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT_1 23523	28.50 1.81 -7.41	20.81 1.66 -0.44	18.50 1.50 0.00	18.37 1.47 0.00	17.27 1.38 0.00	20.40 1.66 -0.46	35.98 3.33 -0.63	45.43 4.23 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.47 4.44 -15.93	56.33 4.39 -16.80	55.49 4.39 -16.01	54.37 4.38 -14.96	51.94 4.37 -12.58	45.76 4.26 -6.62	45.39 4.25 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.67 3.27 -13.67	40.19 2.57 -13.85
ASTORIA_GT_10 24110	28.50 1.81 -7.41	20.81 1.66 -0.44	18.50 1.50 0.00	18.37 1.47 0.00	17.27 1.38 0.00	20.40 1.66 -0.46	35.98 3.33 -0.63	45.43 4.23 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.47 4.44 -15.93	56.33 4.39 -16.80	55.49 4.39 -16.01	54.37 4.38 -14.96	51.94 4.37 -12.58	45.76 4.26 -6.62	45.39 4.25 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.67 3.27 -13.67	40.19 2.57 -13.85
ASTORIA_GT_11 24225	28.50 1.81 -7.41	20.81 1.66 -0.44	18.50 1.50 0.00	18.37 1.47 0.00	17.27 1.38 0.00	20.40 1.66 -0.46	35.98 3.33 -0.63	45.43 4.23 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.47 4.44 -15.93	56.33 4.39 -16.80	55.49 4.39 -16.01	54.37 4.38 -14.96	51.94 4.37 -12.58	45.76 4.26 -6.62	45.39 4.25 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.67 3.27 -13.67	40.19 2.57 -13.85
ASTORIA_GT_12 24226	28.50 1.81 -7.41	20.81 1.66 -0.44	18.50 1.50 0.00	18.37 1.47 0.00	17.27 1.38 0.00	20.40 1.66 -0.46	35.98 3.33 -0.63	45.43 4.23 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.47 4.44 -15.93	56.33 4.39 -16.80	55.49 4.39 -16.01	54.37 4.38 -14.96	51.94 4.37 -12.58	45.76 4.26 -6.62	45.39 4.25 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.67 3.27 -13.67	40.19 2.57 -13.85
ASTORIA_GT_13 24227	28.50 1.81 -7.41	20.81 1.66 -0.44	18.50 1.50 0.00	18.37 1.47 0.00	17.27 1.38 0.00	20.40 1.66 -0.46	35.98 3.33 -0.63	45.43 4.23 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.47 4.44 -15.93	56.33 4.39 -16.80	55.49 4.39 -16.01	54.37 4.38 -14.96	51.94 4.37 -12.58	45.76 4.26 -6.62	45.39 4.25 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.67 3.27 -13.67	40.19 2.57 -13.85
ASTORIA_GT_5 24106	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT_7 24107	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT_8 24108	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA_GT_9 24109	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTORIA___2 24149	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85

ASTORIA___3 23516	28.48 1.79 -7.41	20.80 1.65 -0.44	18.46 1.46 0.00	18.34 1.44 0.00	17.26 1.37 0.00	20.37 1.63 -0.46	35.95 3.30 -0.63	45.25 4.05 -4.42	47.12 4.46 -4.83	49.89 4.27 -9.78	54.79 4.16 -14.75	56.13 4.20 -16.06	55.50 4.19 -15.20	56.25 4.22 -15.93	56.12 4.18 -16.80	55.28 4.18 -16.01	54.16 4.17 -14.96	51.73 4.16 -12.58	45.55 4.05 -6.62	45.18 4.04 -5.39	45.05 4.04 -5.22	44.39 3.91 -4.61	44.64 3.24 -13.67	40.19 2.57 -13.85
ASTORIA___4 23517	28.50 1.81 -7.41	20.81 1.66 -0.44	18.50 1.50 0.00	18.37 1.47 0.00	17.27 1.38 0.00	20.40 1.66 -0.46	35.98 3.33 -0.63	45.43 4.23 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.47 4.44 -15.93	56.33 4.39 -16.80	55.49 4.39 -16.01	54.37 4.38 -14.96	51.94 4.37 -12.58	45.76 4.26 -6.62	45.39 4.25 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.67 3.27 -13.67	40.19 2.57 -13.85
ASTORIA___5 23518	28.64 1.95 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.48 1.74 -0.46	36.14 3.49 -0.63	45.87 4.67 -4.42	47.88 5.22 -4.83	50.71 5.09 -9.78	55.62 4.99 -14.75	56.99 5.06 -16.06	56.36 5.05 -15.20	57.12 5.09 -15.93	56.97 5.03 -16.80	56.08 4.98 -16.01	55.00 5.01 -14.96	52.50 4.93 -12.58	46.24 4.74 -6.62	45.86 4.72 -5.39	45.70 4.69 -5.22	45.00 4.52 -4.61	45.00 3.60 -13.67	40.38 2.76 -13.85
ASTRIA 10-13____ 23663	28.50 1.81 -7.41	20.81 1.66 -0.44	18.50 1.50 0.00	18.37 1.47 0.00	17.27 1.38 0.00	20.40 1.66 -0.46	35.98 3.33 -0.63	45.43 4.23 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.47 4.44 -15.93	56.33 4.39 -16.80	55.49 4.39 -16.01	54.37 4.38 -14.96	51.94 4.37 -12.58	45.76 4.26 -6.62	45.39 4.25 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.67 3.27 -13.67	40.19 2.57 -13.85
BARRETT 1-8___GRP4 24034	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT 9-12___GRP3 24033	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_1 23704	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_10 23701	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_11 23702	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_12 23703	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_2 23705	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_3 23706	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_4 23707	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_5 23708	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_6 23709	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_7 23710	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14

BARRETT_IC_8 23711	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT_IC_9 23700	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BARRETT___1 23545	34.52 1.97 -13.27	26.76 1.83 -6.22	18.65 1.65 0.00	18.54 1.64 0.00	17.43 1.54 0.00	26.79 1.86 -6.65	36.27 3.62 -0.63	45.28 4.08 -4.42	47.39 4.73 -4.83	49.01 4.62 -8.55	46.18 4.52 -5.78	46.32 4.55 -5.90	46.32 4.55 -5.66	46.44 4.58 -5.76	46.30 4.53 -6.63	46.05 4.49 -6.47	46.08 4.52 -6.53	46.04 4.58 -6.47	45.19 4.40 -5.91	45.28 4.36 -5.17	45.52 4.51 -5.22	44.52 4.27 -4.38	38.68 3.44 -7.51	37.69 2.78 -11.14
BARRETT___2 23546	34.56 2.01 -13.27	26.80 1.87 -6.22	18.68 1.68 0.00	18.57 1.67 0.00	17.46 1.57 0.00	26.83 1.90 -6.65	36.33 3.68 -0.63	45.36 4.16 -4.42	47.47 4.81 -4.83	49.05 4.66 -8.55	46.29 4.63 -5.78	46.43 4.66 -5.90	46.43 4.66 -5.66	46.55 4.69 -5.76	46.37 4.60 -6.63	46.16 4.60 -6.47	46.18 4.62 -6.53	46.11 4.65 -6.47	45.26 4.47 -5.91	45.35 4.43 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.73 3.49 -7.51	37.72 2.81 -11.14
BEAVER RIVER___HYD 24048	18.88 -0.40 0.00	18.30 -0.41 0.00	16.61 -0.39 0.00	16.49 -0.41 0.00	15.52 -0.37 0.00	17.91 -0.37 0.00	31.60 -0.42 0.00	36.89 0.11 0.00	37.94 0.11 0.00	35.98 0.14 0.00	35.99 0.11 0.00	35.98 0.11 0.00	36.22 0.11 0.00	36.21 0.11 0.00	35.14 0.00 0.00	35.05 -0.04 0.00	34.64 -0.39 0.00	34.61 -0.38 0.00	34.50 -0.38 0.00	35.39 -0.36 0.00	35.47 -0.32 0.00	35.55 -0.32 0.00	27.31 -0.42 0.00	23.29 -0.48 0.00
BEEBEE_GT_13 23619	18.79 -0.54 -0.05	18.05 -0.71 -0.05	16.35 -0.65 0.00	16.27 -0.63 0.00	15.30 -0.59 0.00	17.71 -0.62 -0.05	30.07 -2.02 -0.07	34.94 -2.32 -0.48	36.01 -2.38 -0.56	34.07 -2.54 -0.77	34.07 -2.44 -0.63	34.06 -2.44 -0.63	34.23 -2.49 -0.61	34.19 -2.53 -0.62	33.68 -2.18 -0.72	33.65 -2.14 -0.70	33.61 -2.10 -0.68	33.61 -2.06 -0.68	33.46 -2.06 -0.64	33.81 -2.50 -0.56	33.93 -2.43 -0.57	33.98 -2.37 -0.48	26.52 -1.69 -0.48	22.78 -1.05 -0.06
BETHLEHEM___STEEL 23779	18.34 -1.02 -0.08	17.45 -1.33 -0.07	15.91 -1.09 0.00	15.85 -1.05 0.00	14.86 -1.03 0.00	17.23 -1.12 -0.07	29.01 -3.11 -0.10	33.65 -3.79 -0.66	34.84 -3.75 -0.76	33.23 -3.66 -1.05	33.26 -3.48 -0.86	33.26 -3.48 -0.87	33.26 -3.68 -0.83	33.27 -3.68 -0.85	33.13 -2.99 -0.98	33.10 -2.95 -0.96	33.05 -2.91 -0.93	33.05 -2.87 -0.93	32.90 -2.86 -0.88	33.05 -3.47 -0.77	33.17 -3.40 -0.78	32.98 -3.55 -0.66	25.73 -2.66 -0.66	22.45 -1.40 -0.08
BINGHAMTON___COGEN 23790	19.35 -0.08 -0.15	18.63 -0.22 -0.14	16.88 -0.12 0.00	16.82 -0.08 0.00	15.81 -0.08 0.00	18.36 -0.07 -0.15	31.69 -0.54 -0.21	37.55 -0.59 -1.36	38.95 -0.45 -1.57	37.66 -0.36 -2.18	37.29 -0.36 -1.77	37.30 -0.36 -1.79	37.43 -0.40 -1.72	37.49 -0.36 -1.75	36.85 -0.32 -2.03	36.76 -0.32 -1.99	36.58 -0.35 -1.90	36.55 -0.35 -1.91	36.27 -0.42 -1.81	36.79 -0.54 -1.58	36.92 -0.47 -1.60	36.64 -0.57 -1.34	28.67 -0.42 -1.36	23.83 -0.10 -0.16
BLACK RIVER___HYD 24047	18.78 -0.52 -0.02	18.19 -0.54 -0.02	16.49 -0.51 0.00	16.39 -0.51 0.00	15.43 -0.46 0.00	17.84 -0.46 -0.02	31.50 -0.54 -0.02	37.26 0.33 -0.15	38.34 0.34 -0.17	36.40 0.32 -0.24	36.36 0.29 -0.19	36.36 0.29 -0.20	36.62 0.32 -0.19	36.61 0.32 -0.19	35.54 0.18 -0.22	35.45 0.14 -0.22	34.71 -0.53 -0.21	34.68 -0.52 -0.21	34.56 -0.52 -0.20	35.42 -0.50 -0.17	35.49 -0.47 -0.17	35.55 -0.47 -0.15	27.30 -0.58 -0.15	23.17 -0.62 -0.02
BOWLINE___1 23526	21.18 1.45 -0.45	20.47 1.33 -0.43	18.19 1.19 0.00	18.08 1.18 0.00	17.00 1.11 0.00	20.08 1.35 -0.45	35.36 2.72 -0.62	44.70 3.57 -4.35	46.55 3.97 -4.75	47.35 3.80 -7.71	45.05 3.62 -5.55	45.18 3.66 -5.65	45.18 3.65 -5.42	45.26 3.65 -5.51	45.13 3.62 -6.37	44.92 3.61 -6.22	44.93 3.61 -6.29	44.87 3.60 -6.28	44.18 3.49 -5.81	44.27 3.43 -5.09	44.47 3.54 -5.14	43.48 3.30 -4.31	34.71 2.63 -4.35	26.37 2.09 -0.51
BOWLINE___2 23595	21.17 1.43 -0.46	20.45 1.31 -0.43	18.19 1.19 0.00	18.08 1.18 0.00	17.00 1.11 0.00	20.08 1.35 -0.45	35.33 2.69 -0.62	44.66 3.53 -4.35	46.55 3.97 -4.75	47.35 3.80 -7.71	45.05 3.62 -5.55	45.14 3.62 -5.65	45.14 3.61 -5.42	45.26 3.65 -5.51	45.09 3.58 -6.37	44.89 3.58 -6.22	44.93 3.61 -6.29	44.87 3.60 -6.28	44.14 3.45 -5.81	44.24 3.40 -5.09	44.44 3.51 -5.14	43.48 3.30 -4.31	34.69 2.61 -4.35	26.35 2.07 -0.51
BROOKLYN_NAVY_YARD 23515	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.37 1.63 -0.46	35.92 3.27 -0.63	45.47 4.27 -4.42	47.50 4.84 -4.83	50.04 4.66 -9.54	53.43 4.52 -13.03	54.53 4.55 -14.11	54.03 4.55 -13.37	54.63 4.55 -13.98	54.49 4.50 -14.85	53.76 4.49 -14.18	52.89 4.52 -13.34	50.88 4.48 -11.41	45.70 4.33 -6.49	45.39 4.29 -5.35	45.38 4.37 -5.22	44.34 4.09 -4.38	35.37 3.22 -4.42	26.76 2.47 -0.52
BURROWS___LYONSDAL 23803	19.28 0.00 0.00	18.69 -0.02 0.00	16.98 -0.02 0.00	16.87 -0.03 0.00	15.87 -0.02 0.00	18.30 0.02 0.00	32.18 0.16 0.00	37.26 0.48 0.00	38.36 0.53 0.00	36.34 0.50 0.00	36.35 0.47 0.00	36.34 0.47 0.00	36.58 0.47 0.00	36.57 0.47 0.00	35.56 0.42 0.00	35.48 0.39 0.00	35.31 0.28 0.00	35.27 0.28 0.00	35.16 0.28 0.00	36.00 0.25 0.00	36.08 0.29 0.00	36.16 0.29 0.00	27.84 0.11 0.00	23.79 0.02 0.00
CARR STREET_E_SYR 24060	18.95 -0.37 -0.04	18.34 -0.41 -0.04	16.63 -0.37 0.00	16.55 -0.35 0.00	15.56 -0.33 0.00	17.97 -0.35 -0.04	31.30 -0.77 -0.05	36.50 -0.63 -0.35	37.59 -0.64 -0.40	35.72 -0.68 -0.56	35.68 -0.65 -0.45	35.68 -0.65 -0.46	36.01 -0.54 -0.44	36.01 -0.54 -0.45	35.06 -0.60 -0.52	35.00 -0.60 -0.51	34.75 -0.77 -0.49	34.71 -0.77 -0.49	34.58 -0.77 -0.47	35.41 -0.75 -0.41	35.34 -0.86 -0.41	35.47 -0.75 -0.35	27.41 -0.67 -0.35	23.33 -0.48 -0.04
CARTHAGE___PAPER 23857	18.81 -0.48 -0.01	18.23 -0.49 -0.01	16.54 -0.46 0.00	16.43 -0.47 0.00	15.46 -0.43 0.00	17.87 -0.42 -0.01	31.56 -0.48 -0.02	37.17 0.26 -0.13	38.24 0.26 -0.15	36.33 0.29 -0.20	36.29 0.25 -0.16	36.26 0.22 -0.17	36.52 0.25 -0.16	36.51 0.25 -0.16	35.47 0.14 -0.19	35.34 0.07 -0.18	34.76 -0.46 -0.19	34.73 -0.45 -0.19	34.61 -0.45 -0.18	35.47 -0.43 -0.15	35.56 -0.39 -0.16	35.61 -0.39 -0.13	27.36 -0.50 -0.13	23.22 -0.57 -0.02
CH_MISC_IPPS 23765	21.23 1.47 -0.48	20.51 1.35 -0.45	18.22 1.22 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.14 1.39 -0.47	35.39 2.72 -0.65	44.80 3.49 -4.53	46.67 3.90 -4.94	46.40 3.73 -6.83	45.03 3.59 -5.56	45.12 3.62 -5.63	45.13 3.61 -5.41	45.19 3.61 -5.48	45.09 3.58 -6.37	44.91 3.58 -6.24	44.99 3.61 -6.35	44.98 3.60 -6.39	44.36 3.45 -6.03	44.44 3.40 -5.29	44.65 3.51 -5.35	43.66 3.30 -4.49	34.89 2.63 -4.53	26.56 2.26 -0.53

CH_RES_BVR_FALLS 23983	19.05 -0.21 0.02	18.50 -0.19 0.02	16.81 -0.19 0.00	16.71 -0.19 0.00	15.72 -0.17 0.00	18.06 -0.20 0.02	31.87 -0.13 0.02	36.45 -0.18 0.15	37.46 -0.19 0.18	35.41 -0.18 0.25	35.50 -0.18 0.20	35.49 -0.18 0.20	35.69 -0.22 0.20	35.68 -0.22 0.20	34.70 -0.21 0.23	34.65 -0.21 0.23	34.64 -0.18 0.21	34.61 -0.17 0.21	34.51 -0.17 0.20	35.40 -0.18 0.17	35.48 -0.14 0.17	35.58 -0.14 0.15	27.47 -0.11 0.15	23.65 -0.10 0.02
CH_RES_NIAGARA 23895	18.27 -1.08 -0.07	17.39 -1.38 -0.06	15.81 -1.19 0.00	15.75 -1.15 0.00	14.76 -1.13 0.00	17.13 -1.22 -0.07	28.91 -3.20 -0.09	33.30 -4.08 -0.60	34.23 -4.28 -0.68	32.24 -4.55 -0.95	32.27 -4.38 -0.77	32.27 -4.38 -0.78	32.27 -4.59 -0.75	32.28 -4.58 -0.76	32.26 -3.76 -0.88	32.28 -3.68 -0.87	32.26 -3.61 -0.84	32.27 -3.57 -0.85	32.23 -3.45 -0.80	32.23 -4.22 -0.70	32.28 -4.22 -0.71	32.23 -4.23 -0.59	25.47 -2.86 -0.60	22.37 -1.47 -0.07
CH_RES_SYRACUSE 23985	18.96 -0.37 -0.05	18.32 -0.43 -0.04	16.63 -0.37 0.00	16.53 -0.37 0.00	15.56 -0.33 0.00	17.98 -0.35 -0.05	31.50 -0.58 -0.06	36.75 -0.44 -0.41	37.85 -0.45 -0.47	36.02 -0.47 -0.65	35.98 -0.43 -0.53	35.94 -0.47 -0.54	36.27 -0.36 -0.52	36.26 -0.36 -0.52	35.36 -0.39 -0.61	35.26 -0.42 -0.59	35.08 -0.53 -0.58	35.05 -0.52 -0.58	34.87 -0.56 -0.55	35.69 -0.54 -0.48	35.67 -0.61 -0.49	35.74 -0.54 -0.41	27.72 -0.42 -0.41	23.46 -0.36 -0.05
CORNELL____ 23752	19.22 -0.15 -0.09	18.49 -0.30 -0.08	16.76 -0.24 0.00	16.68 -0.22 0.00	15.68 -0.21 0.00	18.23 -0.13 -0.08	31.56 -0.58 -0.12	37.28 -0.26 -0.76	38.50 -0.23 -0.90	36.83 -0.25 -1.24	36.67 -0.22 -1.01	36.64 -0.25 -1.02	36.84 -0.25 -0.98	36.85 -0.25 -1.00	36.09 -0.21 -1.16	36.02 -0.21 -1.14	35.78 -0.32 -1.07	35.76 -0.31 -1.08	35.55 -0.35 -1.02	36.21 -0.43 -0.89	36.30 -0.39 -0.90	36.20 -0.43 -0.76	28.10 -0.39 -0.76	23.60 -0.26 -0.09
COXSACKIE___GT 23611	21.28 1.48 -0.52	20.58 1.38 -0.49	18.28 1.28 0.00	18.18 1.28 0.00	17.10 1.21 0.00	20.22 1.43 -0.51	35.29 2.56 -0.71	44.75 3.09 -4.88	46.46 3.33 -5.30	46.36 3.19 -7.33	45.00 3.16 -5.96	45.10 3.19 -6.04	45.09 3.18 -5.80	45.16 3.18 -5.88	45.11 3.13 -6.84	44.91 3.12 -6.70	44.99 3.12 -6.84	44.98 3.11 -6.88	44.48 3.10 -6.50	44.60 3.15 -5.70	44.73 3.18 -5.76	43.83 3.12 -4.84	34.97 2.36 -4.88	26.27 1.93 -0.57
CRESCENT___HYD 24018	21.18 1.31 -0.59	20.54 1.27 -0.56	18.19 1.19 0.00	18.10 1.20 0.00	17.02 1.13 0.00	20.14 1.28 -0.58	34.98 2.15 -0.81	44.73 2.38 -5.45	46.06 2.38 -5.85	46.22 2.29 -8.09	44.97 2.51 -6.58	45.00 2.47 -6.66	44.97 2.46 -6.40	45.01 2.42 -6.49	45.03 2.35 -7.54	44.83 2.35 -7.39	45.05 2.38 -7.64	45.09 2.41 -7.69	44.72 2.58 -7.26	44.90 2.79 -6.36	44.94 2.72 -6.43	44.07 2.80 -5.40	35.07 1.89 -5.45	26.10 1.69 -0.64
DANSKAMMER___1 23586	21.23 1.47 -0.48	20.51 1.35 -0.45	18.22 1.22 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.14 1.39 -0.47	35.39 2.72 -0.65	44.80 3.49 -4.53	46.67 3.90 -4.94	46.40 3.73 -6.83	45.03 3.59 -5.56	45.12 3.62 -5.63	45.13 3.61 -5.41	45.19 3.61 -5.48	45.09 3.58 -6.37	44.91 3.58 -6.24	44.99 3.61 -6.35	44.98 3.60 -6.39	44.36 3.45 -6.03	44.44 3.40 -5.29	44.65 3.51 -5.35	43.66 3.30 -4.49	34.89 2.63 -4.53	26.56 2.26 -0.53
DANSKAMMER___2 23589	21.23 1.47 -0.48	20.51 1.35 -0.45	18.22 1.22 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.14 1.39 -0.47	35.39 2.72 -0.65	44.80 3.49 -4.53	46.67 3.90 -4.94	46.40 3.73 -6.83	45.03 3.59 -5.56	45.12 3.62 -5.63	45.13 3.61 -5.41	45.19 3.61 -5.48	45.09 3.58 -6.37	44.91 3.58 -6.24	44.99 3.61 -6.35	44.98 3.60 -6.39	44.36 3.45 -6.03	44.44 3.40 -5.29	44.65 3.51 -5.35	43.66 3.30 -4.49	34.89 2.63 -4.53	26.56 2.26 -0.53
DANSKAMMER___3 23590	21.15 1.39 -0.48	20.43 1.27 -0.45	18.16 1.16 0.00	18.05 1.15 0.00	16.97 1.08 0.00	20.07 1.32 -0.47	35.26 2.59 -0.65	44.69 3.38 -4.53	46.55 3.78 -4.94	46.29 3.62 -6.83	44.92 3.48 -5.56	45.01 3.51 -5.63	45.02 3.50 -5.41	45.08 3.50 -5.48	44.99 3.48 -6.37	44.80 3.47 -6.24	44.88 3.50 -6.35	44.88 3.50 -6.39	44.26 3.35 -6.03	44.33 3.29 -5.29	44.54 3.40 -5.35	43.55 3.19 -4.49	34.81 2.55 -4.53	26.56 2.26 -0.53
DANSKAMMER___4 23591	21.23 1.47 -0.48	20.51 1.35 -0.45	18.22 1.22 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.14 1.39 -0.47	35.39 2.72 -0.65	44.80 3.49 -4.53	46.67 3.90 -4.94	46.40 3.73 -6.83	45.03 3.59 -5.56	45.12 3.62 -5.63	45.13 3.61 -5.41	45.19 3.61 -5.48	45.09 3.58 -6.37	44.91 3.58 -6.24	44.99 3.61 -6.35	44.98 3.60 -6.39	44.36 3.45 -6.03	44.44 3.40 -5.29	44.65 3.51 -5.35	43.66 3.30 -4.49	34.89 2.63 -4.53	26.56 2.26 -0.53
DANSKAMMER___DIESEL 23592	21.23 1.47 -0.48	20.51 1.35 -0.45	18.22 1.22 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.14 1.39 -0.47	35.39 2.72 -0.65	44.80 3.49 -4.53	46.67 3.90 -4.94	46.40 3.73 -6.83	45.03 3.59 -5.56	45.12 3.62 -5.63	45.13 3.61 -5.41	45.19 3.61 -5.48	45.09 3.58 -6.37	44.91 3.58 -6.24	44.99 3.61 -6.35	44.98 3.60 -6.39	44.36 3.45 -6.03	44.44 3.40 -5.29	44.65 3.51 -5.35	43.66 3.30 -4.49	34.89 2.63 -4.53	26.56 2.26 -0.53
DASHVILLE___HYD 23610	21.40 1.64 -0.48	20.66 1.50 -0.45	18.36 1.36 0.00	18.23 1.33 0.00	17.16 1.27 0.00	20.29 1.54 -0.47	35.68 3.01 -0.65	45.19 3.79 -4.62	47.09 4.24 -5.02	46.84 4.05 -6.95	45.40 3.87 -5.65	45.51 3.91 -5.73	45.51 3.90 -5.50	45.61 3.93 -5.58	45.52 3.90 -6.48	45.33 3.89 -6.35	45.42 3.92 -6.47	45.42 3.92 -6.51	44.75 3.73 -6.14	44.82 3.68 -5.39	45.03 3.79 -5.45	44.03 3.59 -4.57	35.21 2.86 -4.62	26.69 2.38 -0.54
DOGLEVILLE___HYD 23807	20.13 0.85 0.00	19.53 0.82 0.00	17.71 0.71 0.00	17.63 0.73 0.00	16.59 0.70 0.00	19.12 0.84 0.00	33.59 1.57 0.00	39.06 2.28 0.00	40.25 2.42 0.00	38.21 2.37 0.00	38.28 2.40 0.00	38.27 2.40 0.00	38.49 2.38 0.00	38.48 2.38 0.00	37.46 2.32 0.00	37.37 2.28 0.00	37.31 2.28 0.00	37.26 2.27 0.00	37.08 2.20 0.00	37.93 2.18 0.00	38.15 2.36 0.00	38.17 2.30 0.00	29.31 1.58 0.00	24.93 1.16 0.00
DUNKIRK___1 23563	18.09 -1.27 -0.08	17.18 -1.61 -0.08	15.74 -1.26 0.00	15.72 -1.18 0.00	14.73 -1.16 0.00	17.10 -1.26 -0.08	28.10 -4.03 -0.11	32.72 -4.78 -0.72	34.00 -4.65 -0.82	32.61 -4.37 -1.14	32.53 -4.27 -0.92	32.54 -4.27 -0.94	32.57 -4.44 -0.90	32.61 -4.40 -0.91	32.26 -3.94 -1.06	32.24 -3.89 -1.04	32.19 -3.85 -1.01	32.15 -3.85 -1.01	31.89 -3.94 -0.95	32.12 -4.47 -0.84	32.38 -4.26 -0.85	32.02 -4.56 -0.71	25.01 -3.44 -0.72	21.97 -1.88 -0.08
DUNKIRK___2 23564	18.09 -1.27 -0.08	17.18 -1.61 -0.08	15.74 -1.26 0.00	15.72 -1.18 0.00	14.73 -1.16 0.00	17.10 -1.26 -0.08	28.10 -4.03 -0.11	32.72 -4.78 -0.72	34.00 -4.65 -0.82	32.61 -4.37 -1.14	32.53 -4.27 -0.92	32.54 -4.27 -0.94	32.57 -4.44 -0.90	32.61 -4.40 -0.91	32.26 -3.94 -1.06	32.24 -3.89 -1.04	32.19 -3.85 -1.01	32.15 -3.85 -1.01	31.89 -3.94 -0.95	32.12 -4.47 -0.84	32.38 -4.26 -0.85	32.02 -4.56 -0.71	25.01 -3.44 -0.72	21.97 -1.88 -0.08
DUNKIRK___3 23565	18.15 -1.21 -0.08	17.26 -1.53 -0.08	15.78 -1.22 0.00	15.75 -1.15 0.00	14.76 -1.13 0.00	17.14 -1.22 -0.08	28.38 -3.75 -0.11	33.06 -4.45 -0.73	34.31 -4.35 -0.83	32.90 -4.09 -1.15	32.83 -3.98 -0.93	32.84 -3.98 -0.95	32.87 -4.15 -0.91	32.91 -4.11 -0.92	32.59 -3.62 -1.07	32.56 -3.58 -1.05	32.51 -3.54 -1.02	32.48 -3.53 -1.02	32.26 -3.59 -0.97	32.49 -4.11 -0.85	32.71 -3.94 -0.86	32.36 -4.23 -0.72	25.27 -3.19 -0.73	22.10 -1.76 -0.09

DUNKIRK___4 23566	18.15 -1.21 -0.08	17.26 -1.53 -0.08	15.78 -1.22 0.00	15.75 -1.15 0.00	14.76 -1.13 0.00	17.14 -1.22 -0.08	28.38 -3.75 -0.11	33.06 -4.45 -0.73	34.31 -4.35 -0.83	32.90 -4.09 -1.15	32.83 -3.98 -0.93	32.84 -3.98 -0.95	32.87 -4.15 -0.91	32.91 -4.11 -0.92	32.59 -3.62 -1.07	32.56 -3.58 -1.05	32.51 -3.54 -1.02	32.48 -3.53 -1.02	32.26 -3.59 -0.97	32.49 -4.11 -0.85	32.71 -3.94 -0.86	32.36 -4.23 -0.72	25.27 -3.19 -0.73	22.10 -1.76 -0.09
EAST HAMPTON___GT 23717	35.21 2.66 -13.27	27.66 2.73 -6.22	19.60 2.60 0.00	19.62 2.72 0.00	18.45 2.56 0.00	27.87 2.94 -6.65	38.25 5.60 -0.63	45.50 4.30 -4.42	48.22 5.56 -4.83	50.23 5.84 -8.55	47.72 6.06 -5.78	48.15 6.38 -5.90	48.12 6.35 -5.66	48.36 6.50 -5.76	48.17 6.40 -6.63	47.88 6.32 -6.47	47.94 6.38 -6.53	47.79 6.33 -6.47	47.00 6.21 -5.91	47.10 6.18 -5.17	47.81 6.80 -5.22	45.99 5.74 -4.38	39.70 4.46 -7.51	38.59 3.68 -11.14
EAST RIVER___6 23660	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.35 1.61 -0.46	35.85 3.20 -0.63	45.39 4.19 -4.42	47.35 4.69 -4.83	49.90 4.52 -9.54	53.25 4.34 -13.03	54.36 4.38 -14.11	53.81 4.33 -13.37	54.45 4.37 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.68 4.31 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.28 4.18 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.74 2.45 -0.52
EAST RIVER___7 23524	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.35 1.61 -0.46	35.85 3.20 -0.63	45.39 4.19 -4.42	47.35 4.69 -4.83	49.90 4.52 -9.54	53.25 4.34 -13.03	54.36 4.38 -14.11	53.81 4.33 -13.37	54.45 4.37 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.68 4.31 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.28 4.18 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.74 2.45 -0.52
EAST_HAMPTON___DIESEL 23722	35.21 2.66 -13.27	27.66 2.73 -6.22	19.60 2.60 0.00	19.62 2.72 0.00	18.45 2.56 0.00	27.87 2.94 -6.65	38.25 5.60 -0.63	45.50 4.30 -4.42	48.22 5.56 -4.83	50.23 5.84 -8.55	47.72 6.06 -5.78	48.15 6.38 -5.90	48.12 6.35 -5.66	48.36 6.50 -5.76	48.17 6.40 -6.63	47.88 6.32 -6.47	47.94 6.38 -6.53	47.79 6.33 -6.47	47.00 6.21 -5.91	47.10 6.18 -5.17	47.81 6.80 -5.22	45.99 5.74 -4.38	39.70 4.46 -7.51	38.59 3.68 -11.14
E_CANADA_CAP_HY 24051	20.58 0.56 -0.74	19.90 0.49 -0.70	17.51 0.51 0.00	17.42 0.52 0.00	16.37 0.48 0.00	19.54 0.53 -0.73	33.83 0.80 -1.01	44.61 1.07 -6.76	44.87 0.95 -6.09	45.17 0.90 -8.43	43.74 1.00 -6.86	43.82 1.00 -6.95	43.83 1.05 -6.67	43.87 1.01 -6.76	44.02 1.02 -7.86	43.84 1.05 -7.70	45.37 0.88 -9.46	45.35 0.84 -9.52	44.71 0.84 -8.99	44.45 0.82 -7.88	44.58 0.82 -7.97	43.31 0.75 -6.69	35.27 0.78 -6.76	25.20 0.64 -0.79
E_CANADA_MHWK_HY 24050	20.13 0.85 0.00	19.53 0.82 0.00	17.71 0.71 0.00	17.63 0.73 0.00	16.59 0.70 0.00	19.12 0.84 0.00	33.59 1.57 0.00	39.06 2.28 0.00	40.25 2.42 0.00	38.21 2.37 0.00	38.28 2.40 0.00	38.27 2.40 0.00	38.49 2.38 0.00	38.48 2.38 0.00	37.46 2.32 0.00	37.37 2.28 0.00	37.31 2.28 0.00	37.26 2.27 0.00	37.08 2.20 0.00	37.93 2.18 0.00	38.15 2.36 0.00	38.17 2.30 0.00	29.31 1.58 0.00	24.93 1.16 0.00
E_FISHKILL___LBMP 23776	21.25 1.50 -0.47	20.56 1.40 -0.45	18.28 1.28 0.00	18.17 1.27 0.00	17.08 1.19 0.00	20.15 1.41 -0.46	35.35 2.69 -0.64	44.68 3.42 -4.48	46.53 3.82 -4.88	45.78 3.66 -6.28	44.89 3.52 -5.49	44.98 3.55 -5.56	44.99 3.54 -5.34	45.05 3.54 -5.41	44.95 3.51 -6.30	44.77 3.51 -6.17	44.80 3.50 -6.27	44.80 3.50 -6.31	44.22 3.38 -5.96	44.34 3.36 -5.23	44.51 3.44 -5.28	43.56 3.26 -4.43	34.79 2.58 -4.48	26.42 2.12 -0.53
FAR ROCKAWAY___4 23548	34.94 2.39 -13.27	27.12 2.19 -6.22	18.96 1.96 0.00	18.83 1.93 0.00	17.72 1.83 0.00	27.14 2.21 -6.65	36.88 4.23 -0.63	46.09 4.89 -4.42	48.30 5.64 -4.83	49.77 5.38 -8.55	47.15 5.49 -5.78	47.22 5.45 -5.90	47.19 5.42 -5.66	47.35 5.49 -5.76	47.18 5.41 -6.63	46.93 5.37 -6.47	46.96 5.40 -6.53	46.95 5.49 -6.47	46.06 5.27 -5.91	46.18 5.26 -5.17	46.49 5.48 -5.22	45.45 5.20 -4.38	39.26 4.02 -7.51	38.31 3.40 -11.14
FIBERTEK___ENERGY 23856	18.96 -0.37 -0.05	18.32 -0.43 -0.04	16.63 -0.37 0.00	16.53 -0.37 0.00	15.56 -0.33 0.00	17.98 -0.35 -0.05	31.50 -0.58 -0.06	36.75 -0.44 -0.41	37.85 -0.45 -0.47	36.02 -0.47 -0.65	35.98 -0.43 -0.53	35.94 -0.47 -0.54	36.27 -0.36 -0.52	36.26 -0.36 -0.52	35.36 -0.39 -0.61	35.26 -0.42 -0.59	35.08 -0.53 -0.58	35.05 -0.52 -0.58	34.87 -0.56 -0.55	35.69 -0.54 -0.48	35.67 -0.61 -0.49	35.74 -0.54 -0.41	27.72 -0.42 -0.41	23.46 -0.36 -0.05
FITZPATRICK____ 23598	18.52 -0.79 -0.03	17.92 -0.82 -0.03	16.27 -0.73 0.00	16.17 -0.73 0.00	15.21 -0.68 0.00	17.54 -0.77 -0.03	30.62 -1.44 -0.04	35.34 -1.69 -0.25	36.37 -1.74 -0.28	34.55 -1.68 -0.39	34.51 -1.69 -0.32	34.50 -1.69 -0.32	34.76 -1.66 -0.31	34.75 -1.66 -0.31	33.88 -1.62 -0.36	33.87 -1.58 -0.36	33.77 -1.61 -0.35	33.73 -1.61 -0.35	33.61 -1.60 -0.33	34.40 -1.64 -0.29	34.40 -1.68 -0.29	34.47 -1.65 -0.25	26.70 -1.28 -0.25	22.80 -1.00 -0.03
FORT ORANGE____ 23900	21.21 1.35 -0.58	20.55 1.29 -0.55	18.19 1.19 0.00	18.10 1.20 0.00	17.02 1.13 0.00	20.15 1.30 -0.57	35.05 2.24 -0.79	44.55 2.43 -5.34	45.95 2.38 -5.74	46.07 2.29 -7.94	44.85 2.51 -6.46	44.89 2.47 -6.55	44.89 2.49 -6.29	44.92 2.45 -6.37	44.90 2.35 -7.41	44.74 2.39 -7.26	44.90 2.38 -7.49	44.90 2.38 -7.53	44.61 2.62 -7.11	44.81 2.82 -6.24	44.86 2.76 -6.31	44.03 2.87 -5.29	35.12 2.05 -5.34	26.14 1.74 -0.63
FORT_DRUM_COGEN 23780	18.74 -0.56 -0.02	18.14 -0.58 -0.01	16.46 -0.54 0.00	16.36 -0.54 0.00	15.40 -0.49 0.00	17.81 -0.49 -0.02	31.43 -0.61 -0.02	37.15 0.22 -0.15	38.22 0.23 -0.16	36.31 0.25 -0.22	36.28 0.22 -0.18	36.24 0.18 -0.19	36.54 0.25 -0.18	36.50 0.22 -0.18	35.42 0.07 -0.21	35.34 0.04 -0.21	34.64 -0.60 -0.21	34.61 -0.59 -0.21	34.49 -0.59 -0.20	35.35 -0.57 -0.17	35.42 -0.54 -0.17	35.48 -0.54 -0.15	27.24 -0.64 -0.15	23.12 -0.67 -0.02
FRANKLIN_FALL_HYD 24054	19.08 -0.19 0.01	18.57 -0.13 0.01	16.86 -0.14 0.00	16.75 -0.15 0.00	15.75 -0.14 0.00	18.09 -0.18 0.01	31.81 -0.19 0.02	36.40 -0.26 0.12	37.35 -0.34 0.14	35.33 -0.32 0.19	35.44 -0.29 0.15	35.42 -0.29 0.16	35.56 -0.40 0.15	35.55 -0.40 0.15	34.54 -0.42 0.18	34.50 -0.42 0.17	34.47 -0.39 0.17	34.43 -0.38 0.18	34.36 -0.35 0.17	35.31 -0.29 0.15	35.43 -0.21 0.15	35.50 -0.25 0.12	27.44 -0.17 0.12	23.57 -0.19 0.01
FULTON COGEN____ 23766	18.79 -0.52 -0.03	18.18 -0.56 -0.03	16.49 -0.51 0.00	16.39 -0.51 0.00	15.43 -0.46 0.00	17.82 -0.49 -0.03	31.08 -0.99 -0.05	38.05 0.96 -0.31	39.14 0.95 -0.36	37.16 0.82 -0.50	37.14 0.86 -0.40	37.10 0.82 -0.41	37.51 1.01 -0.39	37.51 1.01 -0.40	36.44 0.84 -0.46	36.35 0.81 -0.45	34.59 -0.88 -0.44	34.56 -0.87 -0.44	34.43 -0.87 -0.42	35.25 -0.86 -0.36	35.19 -0.97 -0.37	35.32 -0.86 -0.31	27.29 -0.75 -0.31	23.17 -0.64 -0.04
GARDENVILLE___LBMP 24039	18.29 -1.06 -0.07	17.41 -1.37 -0.07	15.88 -1.12 0.00	15.84 -1.06 0.00	14.84 -1.05 0.00	17.22 -1.13 -0.07	28.92 -3.20 -0.10	33.54 -3.90 -0.66	34.73 -3.86 -0.76	33.13 -3.76 -1.05	33.12 -3.62 -0.86	33.12 -3.62 -0.87	33.11 -3.83 -0.83	33.12 -3.83 -0.85	32.99 -3.13 -0.98	32.96 -3.09 -0.96	32.95 -3.01 -0.93	32.91 -3.01 -0.93	32.76 -3.00 -0.88	32.91 -3.61 -0.77	33.03 -3.54 -0.78	32.84 -3.69 -0.66	25.64 -2.75 -0.66	22.40 -1.45 -0.08

GENERAL___MILLS 23808	18.34 -1.02 -0.08	17.45 -1.33 -0.07	15.91 -1.09 0.00	15.85 -1.05 0.00	14.86 -1.03 0.00	17.23 -1.12 -0.07	29.01 -3.11 -0.10	33.65 -3.79 -0.66	34.84 -3.75 -0.76	33.23 -3.66 -1.05	33.26 -3.48 -0.86	33.26 -3.48 -0.87	33.26 -3.68 -0.83	33.27 -3.68 -0.85	33.13 -2.99 -0.98	33.10 -2.95 -0.96	33.05 -2.91 -0.93	33.05 -2.87 -0.93	32.90 -2.86 -0.88	33.05 -3.47 -0.77	33.17 -3.40 -0.78	32.98 -3.55 -0.66	25.73 -2.66 -0.66	22.45 -1.40 -0.08
GILBOA___1 23756	20.81 1.08 -0.45	20.21 1.07 -0.43	17.99 0.99 0.00	17.90 1.00 0.00	16.83 0.94 0.00	19.74 1.02 -0.44	34.05 1.41 -0.62	42.55 1.62 -4.15	43.92 1.55 -4.54	43.64 1.51 -6.29	42.46 1.47 -5.11	42.52 1.47 -5.18	42.57 1.48 -4.98	42.62 1.48 -5.04	42.49 1.48 -5.87	42.30 1.47 -5.74	42.31 1.47 -5.81	42.31 1.47 -5.85	41.83 1.43 -5.52	41.98 1.39 -4.84	42.16 1.47 -4.90	41.56 1.58 -4.11	33.18 1.30 -4.15	25.40 1.14 -0.49
GILBOA___2 23757	20.71 0.98 -0.45	20.11 0.97 -0.43	17.92 0.92 0.00	17.81 0.91 0.00	16.75 0.86 0.00	19.65 0.93 -0.44	34.05 1.41 -0.62	42.55 1.62 -4.15	44.07 1.70 -4.54	43.74 1.61 -6.29	42.60 1.61 -5.11	42.66 1.61 -5.18	42.68 1.59 -4.98	42.73 1.59 -5.04	42.59 1.58 -5.87	42.41 1.58 -5.74	42.42 1.58 -5.81	42.41 1.57 -5.85	41.93 1.53 -5.52	42.13 1.54 -4.84	42.26 1.57 -4.90	41.56 1.58 -4.11	33.18 1.30 -4.15	25.40 1.14 -0.49
GILBOA___3 23758	20.81 1.08 -0.45	20.21 1.07 -0.43	17.99 0.99 0.00	17.90 1.00 0.00	16.83 0.94 0.00	19.74 1.02 -0.44	34.05 1.41 -0.62	42.55 1.62 -4.15	44.07 1.70 -4.54	43.74 1.61 -6.29	42.60 1.61 -5.11	42.66 1.61 -5.18	42.68 1.59 -4.98	42.73 1.59 -5.04	42.59 1.58 -5.87	42.41 1.58 -5.74	42.42 1.58 -5.81	42.41 1.57 -5.85	41.93 1.53 -5.52	42.13 1.54 -4.84	42.26 1.57 -4.90	41.56 1.58 -4.11	33.18 1.30 -4.15	25.40 1.14 -0.49
GILBOA___4 23759	20.71 0.98 -0.45	20.21 1.07 -0.43	17.99 0.99 0.00	17.90 1.00 0.00	16.83 0.94 0.00	19.65 0.93 -0.44	34.05 1.41 -0.62	42.44 1.51 -4.15	43.92 1.55 -4.54	43.64 1.51 -6.29	42.46 1.47 -5.11	42.52 1.47 -5.18	42.57 1.48 -4.98	42.62 1.48 -5.04	42.49 1.48 -5.87	42.30 1.47 -5.74	42.31 1.47 -5.81	42.31 1.47 -5.85	41.83 1.43 -5.52	41.98 1.39 -4.84	42.16 1.47 -4.90	41.45 1.47 -4.11	33.18 1.30 -4.15	25.40 1.14 -0.49
GILBOA___ 23599	20.71 0.98 -0.45	20.11 0.97 -0.43	17.92 0.92 0.00	17.81 0.91 0.00	16.75 0.86 0.00	19.65 0.93 -0.44	34.05 1.41 -0.62	42.55 1.62 -4.15	44.07 1.70 -4.54	43.74 1.61 -6.29	42.60 1.61 -5.11	42.66 1.61 -5.18	42.68 1.59 -4.98	42.73 1.59 -5.04	42.59 1.58 -5.87	42.41 1.58 -5.74	42.42 1.58 -5.81	42.41 1.57 -5.85	41.93 1.53 -5.52	42.13 1.54 -4.84	42.26 1.57 -4.90	41.56 1.58 -4.11	33.18 1.30 -4.15	25.40 1.14 -0.49
GINNA___ 23603	17.13 -2.20 -0.05	16.48 -2.28 -0.05	14.93 -2.07 0.00	14.86 -2.04 0.00	13.95 -1.94 0.00	16.15 -2.18 -0.05	27.70 -4.39 -0.07	31.85 -5.41 -0.48	32.82 -5.56 -0.55	31.04 -5.56 -0.76	31.01 -5.49 -0.62	31.00 -5.49 -0.62	31.15 -5.56 -0.60	31.15 -5.56 -0.61	30.68 -5.17 -0.71	30.66 -5.12 -0.69	30.62 -5.08 -0.67	30.59 -5.07 -0.67	30.52 -4.99 -0.63	30.88 -5.43 -0.56	30.91 -5.44 -0.56	30.96 -5.38 -0.47	24.22 -3.99 -0.48	20.91 -2.92 -0.06
GLEN PARK___ 23778	18.90 -0.40 -0.02	18.28 -0.45 -0.02	16.57 -0.43 0.00	16.48 -0.42 0.00	15.51 -0.38 0.00	17.93 -0.37 -0.02	31.70 -0.35 -0.03	37.61 0.66 -0.17	38.70 0.68 -0.19	36.75 0.65 -0.26	36.74 0.65 -0.21	36.69 0.61 -0.21	37.01 0.69 -0.21	37.00 0.69 -0.21	35.87 0.49 -0.24	35.79 0.46 -0.24	34.95 -0.32 -0.24	34.95 -0.28 -0.24	34.80 -0.31 -0.23	35.70 -0.25 -0.20	35.74 -0.25 -0.20	35.82 -0.22 -0.17	27.48 -0.42 -0.17	23.29 -0.50 -0.02
GLENWOOD_IC_1_G5 23712	34.57 2.02 -13.27	26.84 1.91 -6.22	18.73 1.73 0.00	18.64 1.74 0.00	17.53 1.64 0.00	26.90 1.97 -6.65	36.43 3.78 -0.63	45.43 4.23 -4.42	47.54 4.88 -4.83	49.19 4.80 -8.55	46.40 4.74 -5.78	46.61 4.84 -5.90	46.57 4.80 -5.66	46.73 4.87 -5.76	46.58 4.81 -6.63	46.33 4.77 -6.47	46.36 4.80 -6.53	46.15 4.69 -6.47	45.29 4.50 -5.91	45.39 4.47 -5.17	45.70 4.69 -5.22	44.66 4.41 -4.38	38.76 3.52 -7.51	37.72 2.81 -11.14
GLENWOOD_IC_2_G1 23688	34.54 1.99 -13.27	26.84 1.91 -6.22	18.72 1.72 0.00	18.61 1.71 0.00	17.51 1.62 0.00	26.87 1.94 -6.65	36.40 3.75 -0.63	45.43 4.23 -4.42	47.54 4.88 -4.83	49.16 4.77 -8.55	46.40 4.74 -5.78	46.58 4.81 -5.90	46.57 4.80 -5.66	46.70 4.84 -5.76	46.55 4.78 -6.63	46.30 4.74 -6.47	46.32 4.76 -6.53	46.08 4.62 -6.47	45.22 4.43 -5.91	45.32 4.40 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.71 3.47 -7.51	37.69 2.78 -11.14
GLENWOOD_IC_3_G1 23689	34.54 1.99 -13.27	26.84 1.91 -6.22	18.72 1.72 0.00	18.61 1.71 0.00	17.51 1.62 0.00	26.87 1.94 -6.65	36.40 3.75 -0.63	45.43 4.23 -4.42	47.54 4.88 -4.83	49.16 4.77 -8.55	46.40 4.74 -5.78	46.58 4.81 -5.90	46.57 4.80 -5.66	46.70 4.84 -5.76	46.55 4.78 -6.63	46.30 4.74 -6.47	46.32 4.76 -6.53	46.08 4.62 -6.47	45.22 4.43 -5.91	45.32 4.40 -5.17	45.59 4.58 -5.22	44.59 4.34 -4.38	38.71 3.47 -7.51	37.69 2.78 -11.14
GLENWOOD___4 23550	34.57 2.02 -13.27	26.84 1.91 -6.22	18.73 1.73 0.00	18.64 1.74 0.00	17.53 1.64 0.00	26.90 1.97 -6.65	36.43 3.78 -0.63	45.43 4.23 -4.42	47.54 4.88 -4.83	49.19 4.80 -8.55	46.40 4.74 -5.78	46.61 4.84 -5.90	46.57 4.80 -5.66	46.73 4.87 -5.76	46.58 4.81 -6.63	46.33 4.77 -6.47	46.36 4.80 -6.53	46.15 4.69 -6.47	45.29 4.50 -5.91	45.39 4.47 -5.17	45.70 4.69 -5.22	44.66 4.41 -4.38	38.76 3.52 -7.51	37.72 2.81 -11.14
GLENWOOD___5 23614	34.57 2.02 -13.27	26.84 1.91 -6.22	18.73 1.73 0.00	18.64 1.74 0.00	17.53 1.64 0.00	26.90 1.97 -6.65	36.43 3.78 -0.63	45.43 4.23 -4.42	47.54 4.88 -4.83	49.19 4.80 -8.55	46.40 4.74 -5.78	46.61 4.84 -5.90	46.57 4.80 -5.66	46.73 4.87 -5.76	46.58 4.81 -6.63	46.33 4.77 -6.47	46.36 4.80 -6.53	46.15 4.69 -6.47	45.29 4.50 -5.91	45.39 4.47 -5.17	45.70 4.69 -5.22	44.66 4.41 -4.38	38.76 3.52 -7.51	37.72 2.81 -11.14
GOUDEY___7 23579	19.40 -0.02 -0.14	18.67 -0.17 -0.13	16.95 -0.05 0.00	16.88 -0.02 0.00	15.86 -0.03 0.00	18.42 0.00 -0.14	31.67 -0.54 -0.19	37.41 -0.63 -1.26	38.83 -0.45 -1.45	37.52 -0.32 -2.00	37.15 -0.36 -1.63	37.16 -0.36 -1.65	37.33 -0.36 -1.58	37.35 -0.36 -1.61	36.73 -0.28 -1.87	36.64 -0.28 -1.83	36.47 -0.32 -1.76	36.41 -0.35 -1.77	36.13 -0.42 -1.67	36.68 -0.54 -1.47	36.84 -0.43 -1.48	36.54 -0.57 -1.24	28.55 -0.44 -1.26	23.90 -0.02 -0.15
GOUDEY___8 23580	19.34 -0.08 -0.14	18.62 -0.22 -0.13	16.90 -0.10 0.00	16.83 -0.07 0.00	15.83 -0.06 0.00	18.37 -0.05 -0.14	31.60 -0.61 -0.19	37.34 -0.70 -1.26	38.75 -0.53 -1.45	37.41 -0.43 -2.00	37.08 -0.43 -1.63	37.09 -0.43 -1.65	37.26 -0.43 -1.58	37.28 -0.43 -1.61	36.62 -0.39 -1.87	36.57 -0.35 -1.83	36.40 -0.39 -1.76	36.34 -0.42 -1.77	36.06 -0.49 -1.67	36.61 -0.61 -1.47	36.77 -0.50 -1.48	36.46 -0.65 -1.24	28.49 -0.50 -1.26	23.80 -0.12 -0.15
GOWANUS_GT_1_GRP 23732	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85

GOWANUS_GT 2_GRP 23617	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT 3_GRP 23618	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT 4_GRP 23751	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT1_1 24077	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT1_2 24078	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT1_3 24079	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT1_4 24080	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT1_5 24084	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT1_6 24111	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT1_7 24112	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT1_8 24113	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT2_1 24114	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT2_2 24115	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT2_3 24116	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT2_4 24117	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT2_5 24118	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85

GOWANUS_GT2_6 24119	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT2_7 24120	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT2_8 24121	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT3_1 24122	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT3_2 24123	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT3_3 24124	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT3_4 24125	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT3_5 24126	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT3_6 24127	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT3_7 24128	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT3_8 24129	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT4_1 24130	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT4_2 24131	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT4_3 24132	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT4_4 24133	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT4_5 24134	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85

GOWANUS_GT4_6 24135	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT4_7 24136	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GOWANUS_GT4_8 24137	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
GRAHMSVILLE___HY 23607	20.80 1.12 -0.40	20.14 1.05 -0.38	17.97 0.97 0.00	17.85 0.95 0.00	16.76 0.87 0.00	19.73 1.06 -0.39	34.20 1.63 -0.55	45.93 4.60 -4.55	47.97 5.18 -4.96	47.71 5.02 -6.85	46.38 4.92 -5.58	46.47 4.95 -5.65	46.49 4.95 -5.43	46.58 4.98 -5.50	46.46 4.92 -6.40	46.26 4.91 -6.26	46.30 4.90 -6.37	46.30 4.90 -6.41	45.64 4.71 -6.05	45.74 4.68 -5.31	46.03 4.87 -5.37	45.00 4.63 -4.50	35.83 3.55 -4.55	27.13 2.83 -0.53
GREENIDGE___3 23582	18.75 -0.62 -0.09	18.02 -0.77 -0.08	16.37 -0.63 0.00	16.33 -0.57 0.00	15.33 -0.56 0.00	17.80 -0.57 -0.09	29.87 -2.27 -0.12	34.85 -2.72 -0.79	36.04 -2.69 -0.90	34.50 -2.58 -1.24	34.34 -2.55 -1.01	34.34 -2.55 -1.02	34.45 -2.64 -0.98	34.50 -2.60 -1.00	33.91 -2.39 -1.16	33.84 -2.39 -1.14	33.75 -2.38 -1.10	33.72 -2.38 -1.11	33.52 -2.41 -1.05	33.99 -2.68 -0.92	34.11 -2.61 -0.93	33.96 -2.69 -0.78	26.66 -1.86 -0.79	22.86 -1.00 -0.09
GREENIDGE___4 23583	18.73 -0.64 -0.09	18.02 -0.77 -0.08	16.37 -0.63 0.00	16.31 -0.59 0.00	15.33 -0.56 0.00	17.78 -0.59 -0.09	29.90 -2.24 -0.12	34.92 -2.65 -0.79	36.08 -2.65 -0.90	34.54 -2.54 -1.24	34.38 -2.51 -1.01	34.38 -2.51 -1.02	34.53 -2.56 -0.98	34.54 -2.56 -1.00	33.95 -2.35 -1.16	33.91 -2.32 -1.14	33.78 -2.35 -1.10	33.76 -2.34 -1.11	33.56 -2.37 -1.05	34.02 -2.65 -0.92	34.18 -2.54 -0.93	34.00 -2.65 -0.78	26.63 -1.89 -0.79	22.81 -1.05 -0.09
HARZA MOOSE___RIVER 24016	19.28 0.00 0.00	18.69 -0.02 0.00	16.98 -0.02 0.00	16.87 -0.03 0.00	15.87 -0.02 0.00	18.30 0.02 0.00	32.18 0.16 0.00	37.26 0.48 0.00	38.36 0.53 0.00	36.34 0.50 0.00	36.35 0.47 0.00	36.34 0.47 0.00	36.58 0.47 0.00	36.57 0.47 0.00	35.56 0.42 0.00	35.48 0.39 0.00	35.31 0.28 0.00	35.27 0.28 0.00	35.16 0.28 0.00	36.00 0.25 0.00	36.08 0.29 0.00	36.16 0.29 0.00	27.84 0.11 0.00	23.79 0.02 0.00
HEMPSTEAD____ 23647	34.50 1.95 -13.27	26.74 1.81 -6.22	18.65 1.65 0.00	18.54 1.64 0.00	17.45 1.56 0.00	26.79 1.86 -6.65	36.24 3.59 -0.63	45.10 3.90 -4.42	47.24 4.58 -4.83	48.87 4.48 -8.55	46.11 4.45 -5.78	46.29 4.52 -5.90	46.28 4.51 -5.66	46.41 4.55 -5.76	46.27 4.50 -6.63	46.02 4.46 -6.47	46.04 4.48 -6.53	45.90 4.44 -6.47	45.08 4.29 -5.91	45.17 4.25 -5.17	45.45 4.44 -5.22	44.45 4.20 -4.38	38.62 3.38 -7.51	37.62 2.71 -11.14
HICKLING___1 23621	19.34 -0.06 -0.12	18.50 -0.32 -0.11	16.85 -0.15 0.00	16.83 -0.07 0.00	15.79 -0.10 0.00	18.35 -0.04 -0.11	31.32 -0.86 -0.16	37.10 -0.70 -1.02	38.48 -0.53 -1.18	37.08 -0.39 -1.63	36.85 -0.36 -1.33	36.86 -0.36 -1.35	36.97 -0.43 -1.29	36.98 -0.43 -1.31	36.38 -0.28 -1.52	36.30 -0.28 -1.49	36.14 -0.32 -1.43	36.12 -0.31 -1.44	35.82 -0.42 -1.36	36.30 -0.64 -1.19	36.53 -0.47 -1.21	36.16 -0.72 -1.01	28.25 -0.50 -1.02	23.84 -0.05 -0.12
HICKLING___2 23622	19.34 -0.06 -0.12	18.50 -0.32 -0.11	16.85 -0.15 0.00	16.83 -0.07 0.00	15.79 -0.10 0.00	18.35 -0.04 -0.11	31.32 -0.86 -0.16	37.10 -0.70 -1.02	38.48 -0.53 -1.18	37.08 -0.39 -1.63	36.85 -0.36 -1.33	36.86 -0.36 -1.35	36.97 -0.43 -1.29	36.98 -0.43 -1.31	36.38 -0.28 -1.52	36.30 -0.28 -1.49	36.14 -0.32 -1.43	36.12 -0.31 -1.44	35.82 -0.42 -1.36	36.30 -0.64 -1.19	36.53 -0.47 -1.21	36.16 -0.72 -1.01	28.25 -0.50 -1.02	23.84 -0.05 -0.12
HIGH FALLS___HY 23754	21.29 1.54 -0.47	20.57 1.42 -0.44	18.29 1.29 0.00	18.17 1.27 0.00	17.08 1.19 0.00	20.18 1.44 -0.46	35.41 2.75 -0.64	45.85 4.45 -4.62	47.82 4.96 -5.03	47.57 4.77 -6.96	46.17 4.63 -5.66	46.27 4.66 -5.74	46.28 4.66 -5.51	46.38 4.69 -5.59	46.28 4.64 -6.50	46.08 4.63 -6.36	46.16 4.66 -6.47	46.12 4.62 -6.51	45.49 4.47 -6.14	45.54 4.40 -5.39	45.82 4.58 -5.45	44.78 4.34 -4.57	35.76 3.41 -4.62	26.83 2.52 -0.54
HILLBURN___GT 23639	21.16 1.43 -0.45	20.45 1.31 -0.43	18.19 1.19 0.00	18.07 1.17 0.00	17.00 1.11 0.00	20.07 1.35 -0.44	35.36 2.72 -0.62	44.82 3.71 -4.33	46.71 4.16 -4.72	47.40 4.01 -7.55	45.04 3.84 -5.32	45.12 3.87 -5.38	45.14 3.86 -5.17	45.20 3.86 -5.24	45.07 3.83 -6.10	44.88 3.82 -5.97	44.94 3.85 -6.06	44.90 3.81 -6.10	44.30 3.66 -5.76	44.41 3.61 -5.05	44.66 3.76 -5.11	43.68 3.52 -4.29	34.83 3.27 -4.33	26.35 2.07 -0.51
HOLTSVIL 1-5___GRP1 24031	34.44 1.89 -13.27	26.97 2.04 -6.22	18.99 1.99 0.00	19.01 2.11 0.00	17.88 1.99 0.00	27.16 2.23 -6.65	36.84 4.19 -0.63	43.77 2.57 -4.42	46.25 3.59 -4.83	48.26 3.87 -8.55	45.68 4.02 -5.78	46.07 4.30 -5.90	46.03 4.26 -5.66	46.23 4.37 -5.76	46.09 4.32 -6.63	45.81 4.25 -6.47	45.87 4.31 -6.53	45.73 4.27 -6.47	44.98 4.19 -5.91	45.07 4.15 -5.17	45.66 4.65 -5.22	43.91 3.66 -4.38	38.29 3.05 -7.51	37.50 2.59 -11.14
HOLTSVIL6-10___GRP2 24032	34.56 2.01 -13.27	27.04 2.11 -6.22	19.04 2.04 0.00	19.06 2.16 0.00	17.92 2.03 0.00	27.23 2.30 -6.65	36.94 4.29 -0.63	43.96 2.76 -4.42	46.44 3.78 -4.83	48.40 4.01 -8.55	45.86 4.20 -5.78	46.22 4.45 -5.90	46.18 4.41 -5.66	46.41 4.55 -5.76	46.23 4.46 -6.63	45.98 4.42 -6.47	46.04 4.48 -6.53	45.90 4.44 -6.47	45.15 4.36 -5.91	45.25 4.33 -5.17	45.84 4.83 -5.22	44.20 3.95 -4.38	38.48 3.24 -7.51	37.64 2.73 -11.14
HOLTSVILLE_IC_1 23690	34.44 1.89 -13.27	26.97 2.04 -6.22	18.99 1.99 0.00	19.01 2.11 0.00	17.88 1.99 0.00	27.16 2.23 -6.65	36.84 4.19 -0.63	43.77 2.57 -4.42	46.25 3.59 -4.83	48.26 3.87 -8.55	45.68 4.02 -5.78	46.07 4.30 -5.90	46.03 4.26 -5.66	46.23 4.37 -5.76	46.09 4.32 -6.63	45.81 4.25 -6.47	45.87 4.31 -6.53	45.73 4.27 -6.47	44.98 4.19 -5.91	45.07 4.15 -5.17	45.66 4.65 -5.22	43.91 3.66 -4.38	38.29 3.05 -7.51	37.50 2.59 -11.14
HOLTSVILLE_IC_10 23699	34.56 2.01 -13.27	27.04 2.11 -6.22	19.04 2.04 0.00	19.06 2.16 0.00	17.92 2.03 0.00	27.23 2.30 -6.65	36.94 4.29 -0.63	43.96 2.76 -4.42	46.44 3.78 -4.83	48.40 4.01 -8.55	45.86 4.20 -5.78	46.22 4.45 -5.90	46.18 4.41 -5.66	46.41 4.55 -5.76	46.23 4.46 -6.63	45.98 4.42 -6.47	46.04 4.48 -6.53	45.90 4.44 -6.47	45.15 4.36 -5.91	45.25 4.33 -5.17	45.84 4.83 -5.22	44.20 3.95 -4.38	38.48 3.24 -7.51	37.64 2.73 -11.14

HOLTSVILLE_IC_2 23691	34.44 1.89 -13.27	26.97 2.04 -6.22	18.99 1.99 0.00	19.01 2.11 0.00	17.88 1.99 0.00	27.16 2.23 -6.65	36.84 4.19 -0.63	43.77 2.57 -4.42	46.25 3.59 -4.83	48.26 3.87 -8.55	45.68 4.02 -5.78	46.07 4.30 -5.90	46.03 4.26 -5.66	46.23 4.37 -5.76	46.09 4.32 -6.63	45.81 4.25 -6.47	45.87 4.31 -6.53	45.73 4.27 -6.47	44.98 4.19 -5.91	45.07 4.15 -5.17	45.66 4.65 -5.22	43.91 3.66 -4.38	38.29 3.05 -7.51	37.50 2.59 -11.14
HOLTSVILLE_IC_3 23692	34.44 1.89 -13.27	26.97 2.04 -6.22	18.99 1.99 0.00	19.01 2.11 0.00	17.88 1.99 0.00	27.16 2.23 -6.65	36.84 4.19 -0.63	43.77 2.57 -4.42	46.25 3.59 -4.83	48.26 3.87 -8.55	45.68 4.02 -5.78	46.07 4.30 -5.90	46.03 4.26 -5.66	46.23 4.37 -5.76	46.09 4.32 -6.63	45.81 4.25 -6.47	45.87 4.31 -6.53	45.73 4.27 -6.47	44.98 4.19 -5.91	45.07 4.15 -5.17	45.66 4.65 -5.22	43.91 3.66 -4.38	38.29 3.05 -7.51	37.50 2.59 -11.14
HOLTSVILLE_IC_4 23693	34.44 1.89 -13.27	26.97 2.04 -6.22	18.99 1.99 0.00	19.01 2.11 0.00	17.88 1.99 0.00	27.16 2.23 -6.65	36.84 4.19 -0.63	43.77 2.57 -4.42	46.25 3.59 -4.83	48.26 3.87 -8.55	45.68 4.02 -5.78	46.07 4.30 -5.90	46.03 4.26 -5.66	46.23 4.37 -5.76	46.09 4.32 -6.63	45.81 4.25 -6.47	45.87 4.31 -6.53	45.73 4.27 -6.47	44.98 4.19 -5.91	45.07 4.15 -5.17	45.66 4.65 -5.22	43.91 3.66 -4.38	38.29 3.05 -7.51	37.50 2.59 -11.14
HOLTSVILLE_IC_5 23694	34.44 1.89 -13.27	26.97 2.04 -6.22	18.99 1.99 0.00	19.01 2.11 0.00	17.88 1.99 0.00	27.16 2.23 -6.65	36.84 4.19 -0.63	43.77 2.57 -4.42	46.25 3.59 -4.83	48.26 3.87 -8.55	45.68 4.02 -5.78	46.07 4.30 -5.90	46.03 4.26 -5.66	46.23 4.37 -5.76	46.09 4.32 -6.63	45.81 4.25 -6.47	45.87 4.31 -6.53	45.73 4.27 -6.47	44.98 4.19 -5.91	45.07 4.15 -5.17	45.66 4.65 -5.22	43.91 3.66 -4.38	38.29 3.05 -7.51	37.50 2.59 -11.14
HOLTSVILLE_IC_6 23695	34.56 2.01 -13.27	27.04 2.11 -6.22	19.04 2.04 0.00	19.06 2.16 0.00	17.92 2.03 0.00	27.23 2.30 -6.65	36.94 4.29 -0.63	43.96 2.76 -4.42	46.44 3.78 -4.83	48.40 4.01 -8.55	45.86 4.20 -5.78	46.22 4.45 -5.90	46.18 4.41 -5.66	46.41 4.55 -5.76	46.23 4.46 -6.63	45.98 4.42 -6.47	46.04 4.48 -6.53	45.90 4.44 -6.47	45.15 4.36 -5.91	45.25 4.33 -5.17	45.84 4.83 -5.22	44.20 3.95 -4.38	38.48 3.24 -7.51	37.64 2.73 -11.14
HOLTSVILLE_IC_7 23696	34.56 2.01 -13.27	27.04 2.11 -6.22	19.04 2.04 0.00	19.06 2.16 0.00	17.92 2.03 0.00	27.23 2.30 -6.65	36.94 4.29 -0.63	43.96 2.76 -4.42	46.44 3.78 -4.83	48.40 4.01 -8.55	45.86 4.20 -5.78	46.22 4.45 -5.90	46.18 4.41 -5.66	46.41 4.55 -5.76	46.23 4.46 -6.63	45.98 4.42 -6.47	46.04 4.48 -6.53	45.90 4.44 -6.47	45.15 4.36 -5.91	45.25 4.33 -5.17	45.84 4.83 -5.22	44.20 3.95 -4.38	38.48 3.24 -7.51	37.64 2.73 -11.14
HOLTSVILLE_IC_8 23697	34.56 2.01 -13.27	27.04 2.11 -6.22	19.04 2.04 0.00	19.06 2.16 0.00	17.92 2.03 0.00	27.23 2.30 -6.65	36.94 4.29 -0.63	43.96 2.76 -4.42	46.44 3.78 -4.83	48.40 4.01 -8.55	45.86 4.20 -5.78	46.22 4.45 -5.90	46.18 4.41 -5.66	46.41 4.55 -5.76	46.23 4.46 -6.63	45.98 4.42 -6.47	46.04 4.48 -6.53	45.90 4.44 -6.47	45.15 4.36 -5.91	45.25 4.33 -5.17	45.84 4.83 -5.22	44.20 3.95 -4.38	38.48 3.24 -7.51	37.64 2.73 -11.14
HOLTSVILLE_IC_9 23698	34.56 2.01 -13.27	27.04 2.11 -6.22	19.04 2.04 0.00	19.06 2.16 0.00	17.92 2.03 0.00	27.23 2.30 -6.65	36.94 4.29 -0.63	43.96 2.76 -4.42	46.44 3.78 -4.83	48.40 4.01 -8.55	45.86 4.20 -5.78	46.22 4.45 -5.90	46.18 4.41 -5.66	46.41 4.55 -5.76	46.23 4.46 -6.63	45.98 4.42 -6.47	46.04 4.48 -6.53	45.90 4.44 -6.47	45.15 4.36 -5.91	45.25 4.33 -5.17	45.84 4.83 -5.22	44.20 3.95 -4.38	38.48 3.24 -7.51	37.64 2.73 -11.14
HQ_GEN_CEDARS 23644	19.38 0.10 0.00	18.84 0.13 0.00	17.10 0.10 0.00	16.98 0.08 0.00	15.97 0.08 0.00	18.39 0.11 0.00	32.37 0.35 0.00	37.04 0.26 0.00	38.02 0.19 0.00	36.06 0.22 0.00	36.10 0.22 0.00	36.09 0.22 0.00	36.25 0.14 0.00	36.21 0.11 0.00	35.21 0.07 0.00	35.16 0.07 0.00	35.10 0.07 0.00	35.06 0.07 0.00	35.02 0.14 0.00	36.00 0.25 0.00	36.11 0.32 0.00	36.16 0.29 0.00	27.92 0.19 0.00	23.94 0.17 0.00
HQ_GEN_CHAT DC 23651	19.07 -0.21 0.00	18.56 -0.15 0.00	16.85 -0.15 0.00	16.73 -0.17 0.00	15.75 -0.14 0.00	19.07 -0.20 -0.99	28.92 -0.22 2.88	36.52 -0.26 0.00	37.49 -0.34 0.00	35.55 -0.29 0.00	35.59 -0.29 0.00	35.58 -0.29 0.00	35.79 -0.32 0.00	35.78 -0.32 0.00	34.79 -0.35 0.00	34.74 -0.35 0.00	34.68 -0.35 0.00	34.64 -0.35 0.00	34.57 -0.31 0.00	35.46 -0.29 0.00	35.54 -0.25 0.00	35.62 -0.25 0.00	27.54 -0.19 0.00	23.53 -0.24 0.00
HUDAV+59+74_TH_GRP 23620	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.32 1.42 0.00	17.22 1.33 0.00	20.35 1.61 -0.46	35.88 3.23 -0.63	45.36 4.16 -4.42	47.35 4.69 -4.83	49.86 4.48 -9.54	53.29 4.38 -13.03	54.36 4.38 -14.11	53.85 4.37 -13.37	54.48 4.40 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.71 4.34 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.25 4.15 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.76 2.47 -0.52
HUDSON AVE_GT_3 23810	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.32 1.42 0.00	17.22 1.33 0.00	20.35 1.61 -0.46	35.88 3.23 -0.63	45.36 4.16 -4.42	47.35 4.69 -4.83	49.86 4.48 -9.54	53.29 4.38 -13.03	54.36 4.38 -14.11	53.85 4.37 -13.37	54.48 4.40 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.71 4.34 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.25 4.15 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.76 2.47 -0.52
HUDSON AVE_GT_4 23540	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.32 1.42 0.00	17.22 1.33 0.00	20.35 1.61 -0.46	35.88 3.23 -0.63	45.36 4.16 -4.42	47.35 4.69 -4.83	49.86 4.48 -9.54	53.29 4.38 -13.03	54.36 4.38 -14.11	53.85 4.37 -13.37	54.48 4.40 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.71 4.34 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.25 4.15 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.76 2.47 -0.52
HUDSON AVE_GT_5 23657	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.32 1.42 0.00	17.22 1.33 0.00	20.35 1.61 -0.46	35.88 3.23 -0.63	45.36 4.16 -4.42	47.35 4.69 -4.83	49.86 4.48 -9.54	53.29 4.38 -13.03	54.36 4.38 -14.11	53.85 4.37 -13.37	54.48 4.40 -13.98	54.31 4.32 -14.85	53.59 4.32 -14.18	52.71 4.34 -13.34	50.74 4.34 -11.41	45.56 4.19 -6.49	45.25 4.15 -5.35	45.23 4.22 -5.22	44.23 3.98 -4.38	35.31 3.16 -4.42	26.76 2.47 -0.52
HUDSON_AVE_10 24168	21.46 1.72 -0.46	20.74 1.59 -0.44	18.43 1.43 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.37 1.63 -0.46	35.92 3.27 -0.63	45.47 4.27 -4.42	47.50 4.84 -4.83	50.04 4.66 -9.54	53.43 4.52 -13.03	54.53 4.55 -14.11	54.03 4.55 -13.37	54.63 4.55 -13.98	54.49 4.50 -14.85	53.76 4.49 -14.18	52.89 4.52 -13.34	50.88 4.48 -11.41	45.70 4.33 -6.49	45.39 4.29 -5.35	45.38 4.37 -5.22	44.34 4.09 -4.38	35.37 3.22 -4.42	26.76 2.47 -0.52
HUNTLEY___63 23557	18.27 -1.08 -0.07	17.40 -1.38 -0.07	15.84 -1.16 0.00	15.77 -1.13 0.00	14.78 -1.11 0.00	17.16 -1.19 -0.07	28.68 -3.43 -0.09	33.13 -4.27 -0.62	34.15 -4.39 -0.71	32.30 -4.52 -0.98	32.34 -4.34 -0.80	32.34 -4.34 -0.81	32.34 -4.55 -0.78	32.34 -4.55 -0.79	32.30 -3.76 -0.92	32.27 -3.72 -0.90	32.25 -3.64 -0.86	32.26 -3.60 -0.87	32.14 -3.56 -0.82	32.22 -4.25 -0.72	32.30 -4.22 -0.73	32.18 -4.30 -0.61	25.33 -3.02 -0.62	22.22 -1.62 -0.07

HUNTLEY___64 23558	18.27 -1.08 -0.07	17.40 -1.38 -0.07	15.84 -1.16 0.00	15.77 -1.13 0.00	14.78 -1.11 0.00	17.16 -1.19 -0.07	28.68 -3.43 -0.09	33.13 -4.27 -0.62	34.15 -4.39 -0.71	32.30 -4.52 -0.98	32.34 -4.34 -0.80	32.34 -4.34 -0.81	32.34 -4.55 -0.78	32.34 -4.55 -0.79	32.30 -3.76 -0.92	32.27 -3.72 -0.90	32.25 -3.64 -0.86	32.26 -3.60 -0.87	32.14 -3.56 -0.82	32.22 -4.25 -0.72	32.30 -4.22 -0.73	32.18 -4.30 -0.61	25.33 -3.02 -0.62	22.22 -1.62 -0.07
HUNTLEY___65 23559	18.27 -1.08 -0.07	17.40 -1.38 -0.07	15.84 -1.16 0.00	15.77 -1.13 0.00	14.78 -1.11 0.00	17.16 -1.19 -0.07	28.68 -3.43 -0.09	33.13 -4.27 -0.62	34.15 -4.39 -0.71	32.30 -4.52 -0.98	32.34 -4.34 -0.80	32.34 -4.34 -0.81	32.34 -4.55 -0.78	32.34 -4.55 -0.79	32.30 -3.76 -0.92	32.27 -3.72 -0.90	32.25 -3.64 -0.86	32.26 -3.60 -0.87	32.14 -3.56 -0.82	32.22 -4.25 -0.72	32.30 -4.22 -0.73	32.18 -4.30 -0.61	25.33 -3.02 -0.62	22.22 -1.62 -0.07
HUNTLEY___66 23560	18.27 -1.08 -0.07	17.40 -1.38 -0.07	15.84 -1.16 0.00	15.77 -1.13 0.00	14.78 -1.11 0.00	17.16 -1.19 -0.07	28.68 -3.43 -0.09	33.13 -4.27 -0.62	34.15 -4.39 -0.71	32.30 -4.52 -0.98	32.34 -4.34 -0.80	32.34 -4.34 -0.81	32.34 -4.55 -0.78	32.34 -4.55 -0.79	32.30 -3.76 -0.92	32.27 -3.72 -0.90	32.25 -3.64 -0.86	32.26 -3.60 -0.87	32.14 -3.56 -0.82	32.22 -4.25 -0.72	32.30 -4.22 -0.73	32.18 -4.30 -0.61	25.33 -3.02 -0.62	22.22 -1.62 -0.07
HUNTLEY___67 23561	18.19 -1.16 -0.07	17.32 -1.46 -0.07	15.78 -1.22 0.00	15.72 -1.18 0.00	14.73 -1.16 0.00	17.09 -1.26 -0.07	28.75 -3.36 -0.09	33.21 -4.19 -0.62	34.30 -4.24 -0.71	32.45 -4.37 -0.98	32.48 -4.20 -0.80	32.48 -4.20 -0.81	32.48 -4.41 -0.78	32.49 -4.40 -0.79	32.40 -3.66 -0.92	32.41 -3.58 -0.90	32.39 -3.50 -0.86	32.36 -3.50 -0.87	32.28 -3.42 -0.82	32.36 -4.11 -0.72	32.44 -4.08 -0.73	32.32 -4.16 -0.61	25.41 -2.94 -0.62	22.25 -1.59 -0.07
HUNTLEY___68 23562	18.19 -1.16 -0.07	17.32 -1.46 -0.07	15.78 -1.22 0.00	15.72 -1.18 0.00	14.73 -1.16 0.00	17.09 -1.26 -0.07	28.75 -3.36 -0.09	33.21 -4.19 -0.62	34.30 -4.24 -0.71	32.45 -4.37 -0.98	32.48 -4.20 -0.80	32.48 -4.20 -0.81	32.48 -4.41 -0.78	32.49 -4.40 -0.79	32.40 -3.66 -0.92	32.41 -3.58 -0.90	32.39 -3.50 -0.86	32.36 -3.50 -0.87	32.28 -3.42 -0.82	32.36 -4.11 -0.72	32.44 -4.08 -0.73	32.32 -4.16 -0.61	25.41 -2.94 -0.62	22.25 -1.59 -0.07
INDECK___CORINTH 23802	20.58 0.69 -0.61	19.97 0.69 -0.57	17.65 0.65 0.00	17.58 0.68 0.00	16.53 0.64 0.00	19.58 0.71 -0.59	34.07 1.22 -0.83	43.72 1.36 -5.58	44.89 1.10 -5.96	45.12 1.04 -8.24	43.76 1.18 -6.70	43.84 1.18 -6.79	43.79 1.16 -6.52	43.90 1.19 -6.61	43.99 1.16 -7.69	43.78 1.16 -7.53	44.03 1.19 -7.81	44.04 1.19 -7.86	43.49 1.19 -7.42	43.48 1.22 -6.51	43.66 1.29 -6.58	42.65 1.26 -5.52	34.28 0.97 -5.58	25.42 1.00 -0.65
INDECK___ILION 23567	19.70 0.42 0.00	19.12 0.41 0.00	17.36 0.36 0.00	17.27 0.37 0.00	16.24 0.35 0.00	18.70 0.42 0.00	32.82 0.80 0.00	37.96 1.18 0.00	39.08 1.25 0.00	37.06 1.22 0.00	37.10 1.22 0.00	37.09 1.22 0.00	37.34 1.23 0.00	37.29 1.19 0.00	36.33 1.19 0.00	36.25 1.16 0.00	36.22 1.19 0.00	36.18 1.19 0.00	36.03 1.15 0.00	36.89 1.14 0.00	37.01 1.22 0.00	37.05 1.18 0.00	28.53 0.80 0.00	24.36 0.59 0.00
INDECK___OLEAN 23982	19.15 -0.21 -0.08	18.18 -0.60 -0.07	16.64 -0.36 0.00	16.63 -0.27 0.00	15.57 -0.32 0.00	18.09 -0.27 -0.08	30.27 -1.86 -0.11	35.86 -1.62 -0.70	37.15 -1.48 -0.80	35.62 -1.33 -1.11	35.71 -1.08 -0.91	35.68 -1.11 -0.92	35.69 -1.30 -0.88	35.69 -1.30 -0.89	35.34 -0.84 -1.04	35.27 -0.84 -1.02	35.20 -0.81 -0.98	35.14 -0.84 -0.99	34.76 -1.05 -0.93	35.14 -1.43 -0.82	35.44 -1.18 -0.83	34.99 -1.58 -0.70	27.32 -1.11 -0.70	23.52 -0.33 -0.08
INDECK___OSWEGO 23783	18.73 -0.58 -0.03	18.12 -0.62 -0.03	16.46 -0.54 0.00	16.36 -0.54 0.00	15.38 -0.51 0.00	17.76 -0.55 -0.03	30.97 -1.09 -0.04	38.51 1.43 -0.30	39.61 1.44 -0.34	37.64 1.33 -0.47	37.63 1.36 -0.39	37.59 1.33 -0.39	37.96 1.48 -0.37	37.96 1.48 -0.38	36.88 1.30 -0.44	36.78 1.26 -0.43	34.43 -1.02 -0.42	34.40 -1.01 -0.42	34.22 -1.05 -0.39	35.03 -1.07 -0.35	35.03 -1.11 -0.35	35.08 -1.08 -0.29	27.17 -0.86 -0.30	23.11 -0.69 -0.03
INDECK___YERKES 23781	18.27 -1.08 -0.07	17.40 -1.38 -0.07	15.84 -1.16 0.00	15.77 -1.13 0.00	14.78 -1.11 0.00	17.16 -1.19 -0.07	28.68 -3.43 -0.09	33.13 -4.27 -0.62	34.15 -4.39 -0.71	32.30 -4.52 -0.98	32.34 -4.34 -0.80	32.34 -4.34 -0.81	32.34 -4.55 -0.78	32.34 -4.55 -0.79	32.30 -3.76 -0.92	32.27 -3.72 -0.90	32.25 -3.64 -0.86	32.26 -3.60 -0.87	32.14 -3.56 -0.82	32.22 -4.25 -0.72	32.30 -4.22 -0.73	32.18 -4.30 -0.61	25.33 -3.02 -0.62	22.22 -1.62 -0.07
INDIAN POINT_GT_1 24139	21.22 1.48 -0.46	20.52 1.37 -0.44	18.24 1.24 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.12 1.39 -0.45	35.44 2.79 -0.63	44.75 3.57 -4.40	46.64 4.01 -4.80	47.67 3.84 -7.99	45.23 3.70 -5.65	45.35 3.73 -5.75	45.35 3.72 -5.52	45.43 3.72 -5.61	45.31 3.69 -6.48	45.10 3.68 -6.33	45.11 3.68 -6.40	45.03 3.67 -6.37	44.27 3.52 -5.87	44.39 3.50 -5.14	44.59 3.61 -5.19	43.60 3.37 -4.36	34.82 2.69 -4.40	26.41 2.12 -0.52
INDIAN POINT_GT_2 23659	21.22 1.48 -0.46	20.52 1.37 -0.44	18.24 1.24 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.12 1.39 -0.45	35.44 2.79 -0.63	44.75 3.57 -4.40	46.64 4.01 -4.80	47.67 3.84 -7.99	45.23 3.70 -5.65	45.35 3.73 -5.75	45.35 3.72 -5.52	45.43 3.72 -5.61	45.31 3.69 -6.48	45.10 3.68 -6.33	45.11 3.68 -6.40	45.03 3.67 -6.37	44.27 3.52 -5.87	44.39 3.50 -5.14	44.59 3.61 -5.19	43.60 3.37 -4.36	34.82 2.69 -4.40	26.41 2.12 -0.52
INDIAN POINT_GT_3 24019	21.22 1.48 -0.46	20.52 1.37 -0.44	18.24 1.24 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.12 1.39 -0.45	35.44 2.79 -0.63	44.75 3.57 -4.40	46.64 4.01 -4.80	47.67 3.84 -7.99	45.23 3.70 -5.65	45.35 3.73 -5.75	45.35 3.72 -5.52	45.43 3.72 -5.61	45.31 3.69 -6.48	45.10 3.68 -6.33	45.11 3.68 -6.40	45.03 3.67 -6.37	44.27 3.52 -5.87	44.39 3.50 -5.14	44.59 3.61 -5.19	43.60 3.37 -4.36	34.82 2.69 -4.40	26.41 2.12 -0.52
INDIAN POINT___2 23530	21.07 1.33 -0.46	20.36 1.22 -0.43	18.11 1.11 0.00	17.98 1.08 0.00	16.91 1.02 0.00	19.97 1.24 -0.45	35.17 2.53 -0.62	44.46 3.31 -4.37	46.35 3.75 -4.77	47.38 3.58 -7.96	44.90 3.41 -5.61	45.02 3.44 -5.71	45.03 3.43 -5.49	45.14 3.47 -5.57	44.98 3.41 -6.43	44.78 3.40 -6.29	44.81 3.43 -6.35	44.75 3.43 -6.33	43.99 3.28 -5.83	44.07 3.22 -5.10	44.27 3.33 -5.15	43.32 3.12 -4.33	34.57 2.47 -4.37	26.21 1.93 -0.51
INDIAN POINT___3 23531	21.11 1.37 -0.46	20.40 1.25 -0.44	18.14 1.14 0.00	18.02 1.12 0.00	16.94 1.05 0.00	20.01 1.28 -0.45	35.37 2.72 -0.63	44.78 3.60 -4.40	46.68 4.05 -4.80	47.56 3.80 -7.92	44.95 3.44 -5.63	45.08 3.48 -5.73	45.08 3.47 -5.50	45.19 3.50 -5.59	45.04 3.44 -6.46	44.84 3.44 -6.31	44.88 3.47 -6.38	44.81 3.46 -6.36	44.06 3.31 -5.87	44.14 3.25 -5.14	44.34 3.36 -5.19	43.39 3.16 -4.36	34.63 2.50 -4.40	26.26 1.97 -0.52
INDIAN PT_GT_GRP 23687	21.22 1.48 -0.46	20.52 1.37 -0.44	18.24 1.24 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.12 1.39 -0.45	35.44 2.79 -0.63	44.75 3.57 -4.40	46.64 4.01 -4.80	47.67 3.84 -7.99	45.23 3.70 -5.65	45.35 3.73 -5.75	45.35 3.72 -5.52	45.43 3.72 -5.61	45.31 3.69 -6.48	45.10 3.68 -6.33	45.11 3.68 -6.40	45.03 3.67 -6.37	44.27 3.52 -5.87	44.39 3.50 -5.14	44.59 3.61 -5.19	43.60 3.37 -4.36	34.82 2.69 -4.40	26.41 2.12 -0.52

IP CORINTH___1 23988	20.58 0.69 -0.61	19.95 0.67 -0.57	17.65 0.65 0.00	17.58 0.68 0.00	16.53 0.64 0.00	19.58 0.71 -0.59	34.07 1.22 -0.83	43.72 1.36 -5.58	44.89 1.10 -5.96	45.12 1.04 -8.24	43.76 1.18 -6.70	43.84 1.18 -6.79	43.79 1.16 -6.52	43.90 1.19 -6.61	43.99 1.16 -7.69	43.78 1.16 -7.53	44.03 1.19 -7.81	44.04 1.19 -7.86	43.49 1.19 -7.42	43.48 1.22 -6.51	43.66 1.29 -6.58	42.65 1.26 -5.52	34.28 0.97 -5.58	25.42 1.00 -0.65
IP CORINTH___2 23637	20.58 0.69 -0.61	19.95 0.67 -0.57	17.65 0.65 0.00	17.58 0.68 0.00	16.53 0.64 0.00	19.58 0.71 -0.59	34.07 1.22 -0.83	43.72 1.36 -5.58	44.89 1.10 -5.96	45.12 1.04 -8.24	43.76 1.18 -6.70	43.84 1.18 -6.79	43.79 1.16 -6.52	43.90 1.19 -6.61	43.99 1.16 -7.69	43.78 1.16 -7.53	44.03 1.19 -7.81	44.04 1.19 -7.86	43.49 1.19 -7.42	43.48 1.22 -6.51	43.66 1.29 -6.58	42.65 1.26 -5.52	34.28 0.97 -5.58	25.42 1.00 -0.65
IP___TICONDEROGA 23804	21.88 2.01 -0.59	21.23 1.96 -0.56	18.87 1.87 0.00	18.79 1.89 0.00	17.65 1.76 0.00	20.78 1.92 -0.58	35.74 2.91 -0.81	45.39 3.13 -5.48	46.66 2.95 -5.88	46.73 2.76 -8.13	45.33 2.83 -6.62	45.44 2.87 -6.70	45.40 2.85 -6.44	45.48 2.85 -6.53	45.61 2.88 -7.59	45.36 2.84 -7.43	45.61 2.91 -7.67	45.61 2.90 -7.72	44.96 2.79 -7.29	44.86 2.72 -6.39	45.15 2.90 -6.46	44.09 2.80 -5.42	35.59 2.38 -5.48	26.88 2.47 -0.64
JARVIS____ 23743	19.36 0.08 0.00	18.78 0.07 0.00	17.07 0.07 0.00	16.97 0.07 0.00	15.95 0.06 0.00	18.35 0.07 0.00	32.18 0.16 0.00	36.93 0.15 0.00	37.98 0.15 0.00	35.98 0.14 0.00	36.02 0.14 0.00	36.01 0.14 0.00	36.25 0.14 0.00	36.24 0.14 0.00	35.32 0.18 0.00	35.23 0.14 0.00	35.21 0.18 0.00	35.16 0.17 0.00	35.05 0.17 0.00	35.89 0.14 0.00	35.97 0.18 0.00	36.01 0.14 0.00	27.84 0.11 0.00	23.87 0.10 0.00
JENNISON___1 23625	19.88 0.44 -0.16	19.16 0.30 -0.15	17.32 0.32 0.00	17.24 0.34 0.00	16.21 0.32 0.00	18.87 0.44 -0.15	32.74 0.51 -0.21	39.21 1.03 -1.40	40.87 1.29 -1.75	39.54 1.29 -2.41	39.10 1.26 -1.96	39.12 1.26 -1.99	39.25 1.23 -1.91	39.27 1.23 -1.94	38.62 1.23 -2.25	38.53 1.23 -2.21	38.09 1.09 -1.97	38.05 1.08 -1.98	37.76 1.01 -1.87	38.32 0.93 -1.64	38.49 1.04 -1.66	38.19 0.93 -1.39	29.77 0.64 -1.40	24.45 0.52 -0.16
JENNISON___2 23626	19.84 0.40 -0.16	19.12 0.26 -0.15	17.29 0.29 0.00	17.22 0.32 0.00	16.19 0.30 0.00	18.83 0.40 -0.15	32.68 0.45 -0.21	39.14 0.96 -1.40	40.79 1.21 -1.75	39.47 1.22 -2.41	39.02 1.18 -1.96	39.04 1.18 -1.99	39.18 1.16 -1.91	39.20 1.16 -1.94	38.55 1.16 -2.25	38.46 1.16 -2.21	38.02 1.02 -1.97	37.98 1.01 -1.98	37.69 0.94 -1.87	38.25 0.86 -1.64	38.42 0.97 -1.66	38.12 0.86 -1.39	29.74 0.61 -1.40	24.41 0.48 -0.16
KENSICO____ 23655	21.32 1.58 -0.46	20.61 1.46 -0.44	18.33 1.33 0.00	18.20 1.30 0.00	17.11 1.22 0.00	20.22 1.48 -0.46	35.56 2.91 -0.63	44.95 3.75 -4.42	46.86 4.20 -4.83	48.15 4.01 -8.30	45.49 3.87 -5.74	45.63 3.91 -5.85	45.63 3.90 -5.62	45.71 3.90 -5.71	45.59 3.87 -6.58	45.38 3.86 -6.43	45.37 3.85 -6.49	45.29 3.85 -6.45	44.52 3.73 -5.91	44.60 3.68 -5.17	44.77 3.76 -5.22	43.80 3.55 -4.38	34.98 2.83 -4.42	26.52 2.23 -0.52
KIAC_JFK_AIRPORT 23541	21.53 1.79 -0.46	20.80 1.65 -0.44	18.48 1.48 0.00	18.35 1.45 0.00	17.26 1.37 0.00	20.44 1.70 -0.46	36.17 3.52 -0.63	45.76 4.56 -4.42	47.84 5.18 -4.83	50.36 4.98 -9.54	53.79 4.88 -13.03	54.89 4.91 -14.11	54.39 4.91 -13.37	54.99 4.91 -13.98	54.84 4.85 -14.85	54.11 4.84 -14.18	53.20 4.83 -13.34	51.23 4.83 -11.41	46.01 4.64 -6.49	45.71 4.61 -5.35	45.66 4.65 -5.22	44.63 4.38 -4.38	35.56 3.41 -4.42	26.93 2.64 -0.52
KINTIGH____ 23543	17.91 -1.43 -0.06	17.12 -1.65 -0.06	15.55 -1.45 0.00	15.48 -1.42 0.00	14.52 -1.37 0.00	16.82 -1.52 -0.06	28.61 -3.49 -0.08	32.92 -4.38 -0.52	33.89 -4.54 -0.60	31.97 -4.70 -0.83	31.99 -4.56 -0.67	32.00 -4.55 -0.68	32.04 -4.73 -0.66	32.03 -4.73 -0.66	31.83 -4.08 -0.77	31.85 -4.00 -0.76	31.80 -3.96 -0.73	31.81 -3.92 -0.74	31.78 -3.80 -0.70	31.93 -4.43 -0.61	31.97 -4.44 -0.62	31.98 -4.41 -0.52	25.14 -3.11 -0.52	21.90 -1.93 -0.06
LEDERLE____ 23769	21.27 1.54 -0.45	20.54 1.40 -0.43	18.28 1.28 0.00	18.15 1.25 0.00	17.08 1.19 0.00	20.16 1.44 -0.44	35.55 2.91 -0.62	44.98 3.86 -4.34	46.91 4.35 -4.73	47.61 4.16 -7.61	45.19 3.98 -5.33	45.28 4.02 -5.39	45.30 4.01 -5.18	45.39 4.04 -5.25	45.22 3.97 -6.11	45.03 3.96 -5.98	45.10 3.99 -6.08	45.09 3.99 -6.11	44.49 3.84 -5.77	44.60 3.79 -5.06	44.81 3.90 -5.12	43.83 3.66 -4.30	34.95 2.88 -4.34	26.49 2.21 -0.51
LINDEN COGEN____ 23786	21.34 1.60 -0.46	20.61 1.46 -0.44	18.31 1.31 0.00	18.20 1.30 0.00	17.11 1.22 0.00	20.24 1.50 -0.46	35.66 3.01 -0.63	45.06 3.86 -4.42	47.01 4.35 -4.83	49.57 4.19 -9.54	52.96 4.05 -13.03	54.07 4.09 -14.11	53.56 4.08 -13.37	54.16 4.08 -13.98	54.03 4.04 -14.85	53.30 4.03 -14.18	52.43 4.06 -13.34	50.46 4.06 -11.41	45.28 3.91 -6.49	44.96 3.86 -5.35	44.95 3.94 -5.22	43.91 3.66 -4.38	35.14 2.99 -4.42	26.60 2.31 -0.52
LIPA_MISC_IPP 23656	34.50 1.95 -13.27	27.03 2.10 -6.22	19.04 2.04 0.00	19.05 2.15 0.00	17.92 2.03 0.00	27.22 2.29 -6.65	36.94 4.29 -0.63	43.88 2.68 -4.42	46.41 3.75 -4.83	48.40 4.01 -8.55	45.82 4.16 -5.78	46.22 4.45 -5.90	46.18 4.41 -5.66	46.41 4.55 -5.76	46.23 4.46 -6.63	45.98 4.42 -6.47	46.04 4.48 -6.53	45.90 4.44 -6.47	45.12 4.33 -5.91	45.21 4.29 -5.17	45.81 4.80 -5.22	44.09 3.84 -4.38	38.40 3.16 -7.51	37.57 2.66 -11.14
LITTLE FALLS___HYD 24013	20.13 0.85 0.00	19.53 0.82 0.00	17.71 0.71 0.00	17.63 0.73 0.00	16.59 0.70 0.00	19.12 0.84 0.00	33.59 1.57 0.00	39.06 2.28 0.00	40.25 2.42 0.00	38.21 2.37 0.00	38.28 2.40 0.00	38.27 2.40 0.00	38.49 2.38 0.00	38.48 2.38 0.00	37.46 2.32 0.00	37.37 2.28 0.00	37.31 2.28 0.00	37.26 2.27 0.00	37.08 2.20 0.00	37.93 2.18 0.00	38.15 2.36 0.00	38.17 2.30 0.00	29.31 1.58 0.00	24.93 1.16 0.00
LONG_LAKE_PHOENIX 24014	18.81 -0.50 -0.03	18.20 -0.54 -0.03	16.51 -0.49 0.00	16.41 -0.49 0.00	15.45 -0.44 0.00	17.83 -0.48 -0.03	31.11 -0.96 -0.05	38.12 1.03 -0.31	39.21 1.02 -0.36	37.27 0.93 -0.50	37.25 0.97 -0.40	37.21 0.93 -0.41	37.62 1.12 -0.39	37.62 1.12 -0.40	36.51 0.91 -0.46	36.45 0.91 -0.45	34.63 -0.84 -0.44	34.59 -0.84 -0.44	34.46 -0.84 -0.42	35.29 -0.82 -0.36	35.23 -0.93 -0.37	35.36 -0.82 -0.31	27.32 -0.72 -0.31	23.19 -0.62 -0.04
LOVETT___3 23632	21.14 1.41 -0.45	20.43 1.29 -0.43	18.17 1.17 0.00	18.05 1.15 0.00	16.97 1.08 0.00	20.05 1.32 -0.45	35.33 2.69 -0.62	44.61 3.49 -4.34	46.50 3.93 -4.74	47.24 3.76 -7.64	44.81 3.59 -5.34	44.86 3.59 -5.40	44.87 3.57 -5.19	44.97 3.61 -5.26	44.81 3.55 -6.12	44.62 3.54 -5.99	44.68 3.57 -6.08	44.67 3.57 -6.11	44.07 3.42 -5.77	44.17 3.42 -5.06	44.38 3.47 -5.12	43.43 3.26 -4.30	34.65 2.58 -4.34	26.32 2.04 -0.51
LOVETT___4 23642	21.23 1.50 -0.45	20.51 1.37 -0.43	18.24 1.24 0.00	18.13 1.23 0.00	17.05 1.16 0.00	20.14 1.41 -0.45	35.49 2.85 -0.62	44.80 3.68 -4.34	46.69 4.12 -4.74	47.43 3.94 -7.65	44.99 3.77 -5.34	45.07 3.80 -5.40	45.09 3.79 -5.19	45.15 3.79 -5.26	45.02 3.76 -6.12	44.83 3.75 -5.99	44.89 3.78 -6.08	44.84 3.74 -6.11	44.28 3.63 -5.77	44.39 3.58 -5.06	44.60 3.69 -5.12	43.61 3.44 -4.30	34.79 2.72 -4.34	26.44 2.16 -0.51

LOVETT___5 23593	21.23 1.50 -0.45	20.51 1.37 -0.43	18.24 1.24 0.00	18.13 1.23 0.00	17.05 1.16 0.00	20.14 1.41 -0.45	35.49 2.85 -0.62	44.80 3.68 -4.34	46.69 4.12 -4.74	47.43 3.94 -7.65	44.99 3.77 -5.34	45.07 3.80 -5.40	45.09 3.79 -5.19	45.15 3.79 -5.26	45.02 3.76 -6.12	44.83 3.75 -5.99	44.89 3.78 -6.08	44.84 3.74 -6.11	44.28 3.63 -5.77	44.39 3.58 -5.06	44.60 3.69 -5.12	43.61 3.44 -4.30	34.79 2.72 -4.34	26.44 2.16 -0.51
LOWER RAQUET___HYD 24057	18.86 -0.42 0.00	18.35 -0.36 0.00	16.64 -0.36 0.00	16.53 -0.37 0.00	15.54 -0.35 0.00	17.90 -0.38 0.00	31.60 -0.42 0.00	36.49 -0.29 0.00	37.45 -0.38 0.00	35.52 -0.32 0.00	35.56 -0.32 0.00	35.55 -0.32 0.00	35.71 -0.40 0.00	35.67 -0.43 0.00	34.68 -0.46 0.00	34.60 -0.49 0.00	34.50 -0.53 0.00	34.47 -0.52 0.00	34.43 -0.45 0.00	35.39 -0.36 0.00	35.50 -0.29 0.00	35.58 -0.29 0.00	27.45 -0.28 0.00	23.29 -0.48 0.00
LOWER___HUDSON 24059	21.18 1.31 -0.59	20.54 1.27 -0.56	18.19 1.19 0.00	18.10 1.20 0.00	17.02 1.13 0.00	20.14 1.28 -0.58	34.98 2.15 -0.81	44.73 2.50 -5.45	46.06 2.38 -5.85	46.22 2.29 -8.09	44.97 2.51 -6.58	45.00 2.47 -6.66	44.97 2.46 -6.40	45.01 2.42 -6.49	45.03 2.35 -7.54	44.83 2.35 -7.39	45.05 2.38 -7.64	45.09 2.41 -7.69	44.72 2.58 -7.26	44.90 2.79 -6.36	44.94 2.72 -6.43	44.07 2.80 -5.40	35.07 1.89 -5.45	26.10 1.69 -0.64
MEDINA___POWER 24015	18.94 -0.42 -0.08	18.01 -0.77 -0.07	16.46 -0.54 0.00	16.41 -0.49 0.00	15.37 -0.52 0.00	17.87 -0.49 -0.08	29.97 -2.15 -0.10	35.41 -2.06 -0.69	36.65 -1.97 -0.79	35.10 -1.83 -1.09	35.19 -1.58 -0.89	35.16 -1.61 -0.90	35.13 -1.84 -0.86	35.17 -1.80 -0.87	34.86 -1.30 -1.02	34.83 -1.26 -1.00	34.76 -1.23 -0.96	34.70 -1.26 -0.97	34.43 -1.36 -0.91	34.73 -1.82 -0.80	34.95 -1.65 -0.81	34.58 -1.97 -0.68	27.01 -1.41 -0.69	23.23 -0.62 -0.08
MILLIKEN___1 23584	18.92 -0.44 -0.08	18.22 -0.56 -0.07	16.52 -0.48 0.00	16.44 -0.46 0.00	15.46 -0.43 0.00	17.96 -0.40 -0.08	31.11 -1.02 -0.11	36.62 -0.85 -0.69	37.81 -0.83 -0.81	36.10 -0.86 -1.12	35.97 -0.83 -0.92	35.98 -0.82 -0.93	36.13 -0.87 -0.89	36.17 -0.83 -0.90	35.42 -0.77 -1.05	35.31 -0.81 -1.03	35.12 -0.88 -0.97	35.10 -0.87 -0.98	34.89 -0.91 -0.92	35.56 -1.00 -0.81	35.64 -0.97 -0.82	35.56 -1.00 -0.69	27.62 -0.80 -0.69	23.26 -0.59 -0.08
MILLIKEN___2 23585	18.82 -0.54 -0.08	18.13 -0.65 -0.07	16.42 -0.58 0.00	16.36 -0.54 0.00	15.38 -0.51 0.00	17.87 -0.49 -0.08	30.95 -1.18 -0.11	36.44 -1.03 -0.69	37.58 -1.06 -0.81	35.92 -1.04 -1.12	35.80 -1.00 -0.92	35.80 -1.00 -0.93	35.95 -1.05 -0.89	35.95 -1.05 -0.90	35.24 -0.95 -1.05	35.14 -0.98 -1.03	34.95 -1.05 -0.97	34.92 -1.05 -0.98	34.72 -1.08 -0.92	35.38 -1.18 -0.81	35.46 -1.15 -0.82	35.38 -1.18 -0.69	27.48 -0.94 -0.69	23.14 -0.71 -0.08
MILLIKEN___DIESEL 23629	18.92 -0.44 -0.08	18.22 -0.56 -0.07	16.52 -0.48 0.00	16.44 -0.46 0.00	15.46 -0.43 0.00	17.96 -0.40 -0.08	31.11 -1.02 -0.11	36.62 -0.85 -0.69	37.81 -0.83 -0.81	36.10 -0.86 -1.12	35.97 -0.83 -0.92	35.98 -0.82 -0.93	36.13 -0.87 -0.89	36.17 -0.83 -0.90	35.42 -0.77 -1.05	35.31 -0.81 -1.03	35.12 -0.88 -0.97	35.10 -0.87 -0.98	34.89 -0.91 -0.92	35.56 -1.00 -0.81	35.64 -0.97 -0.82	35.56 -1.00 -0.69	27.62 -0.80 -0.69	23.26 -0.59 -0.08
MODEL_CITY_ENERGY 24167	18.21 -1.14 -0.07	17.33 -1.44 -0.06	15.78 -1.22 0.00	15.72 -1.18 0.00	14.73 -1.16 0.00	17.09 -1.26 -0.07	28.81 -3.30 -0.09	33.19 -4.19 -0.60	34.16 -4.35 -0.68	32.24 -4.55 -0.95	32.24 -4.41 -0.77	32.24 -4.41 -0.78	32.24 -4.62 -0.75	32.24 -4.62 -0.76	32.22 -3.80 -0.88	32.24 -3.72 -0.87	32.23 -3.64 -0.84	32.24 -3.60 -0.85	32.16 -3.52 -0.80	32.20 -4.25 -0.70	32.24 -4.26 -0.71	32.19 -4.27 -0.59	25.39 -2.94 -0.60	22.29 -1.55 -0.07
MONGAUP___HYD 23641	21.72 1.99 -0.45	20.95 1.81 -0.43	18.63 1.63 0.00	18.52 1.62 0.00	17.42 1.53 0.00	20.60 1.44 -0.44	36.41 3.78 -0.61	46.11 5.00 -4.33	48.15 5.60 -4.72	48.64 5.41 -7.39	46.44 5.24 -5.32	46.52 5.27 -5.38	46.55 5.27 -5.17	46.65 5.31 -5.24	46.48 5.24 -6.10	46.29 5.23 -5.97	46.31 5.22 -6.06	46.30 5.21 -6.10	45.66 5.02 -5.76	45.77 4.97 -5.05	46.05 5.15 -5.11	45.04 4.88 -4.29	35.83 3.77 -4.33	27.09 2.81 -0.51
MONTAUK___DIESEL 23721	35.21 2.66 -13.27	27.66 2.73 -6.22	19.60 2.60 0.00	19.62 2.72 0.00	18.45 2.56 0.00	27.87 2.94 -6.65	38.25 5.60 -0.63	45.50 4.30 -4.42	48.22 5.56 -4.83	50.23 5.84 -8.55	47.72 6.06 -5.78	48.15 6.38 -5.90	48.12 6.35 -5.66	48.36 6.50 -5.76	48.17 6.40 -6.63	47.88 6.32 -6.47	47.94 6.38 -6.53	47.79 6.33 -6.47	47.00 6.21 -5.91	47.10 6.18 -5.17	47.81 6.80 -5.22	45.99 5.74 -4.38	39.70 4.46 -7.51	38.59 3.68 -11.14
N SALMON___HYD 24042	19.08 -0.19 0.01	18.57 -0.13 0.01	16.86 -0.14 0.00	16.75 -0.15 0.00	15.75 -0.14 0.00	18.09 -0.18 0.01	31.81 -0.19 0.02	36.40 -0.26 0.12	37.35 -0.34 0.14	35.33 -0.32 0.19	35.44 -0.29 0.15	35.42 -0.29 0.16	35.56 -0.40 0.15	35.55 -0.40 0.15	34.54 -0.42 0.18	34.50 -0.42 0.17	34.47 -0.39 0.17	34.43 -0.38 0.18	34.36 -0.35 0.17	35.31 -0.29 0.15	35.43 -0.21 0.15	35.50 -0.25 0.12	27.44 -0.17 0.12	23.57 -0.19 0.01
N.E_GEN_SANDY PD 24062	21.14 1.31 -0.55	20.48 1.25 -0.52	18.17 1.17 0.00	18.07 1.17 0.00	16.99 1.10 0.00	21.05 1.24 -1.53	32.00 2.11 2.13	44.35 2.46 -5.11	45.99 2.61 -5.55	45.99 2.47 -7.68	44.61 2.48 -6.25	44.67 2.47 -6.33	44.65 2.46 -6.08	44.71 2.45 -6.16	44.77 2.46 -7.17	44.57 2.46 -7.02	44.64 2.45 -7.16	44.64 2.45 -7.20	44.09 2.41 -6.80	44.11 2.40 -5.96	44.29 2.47 -6.03	43.30 2.37 -5.06	34.73 1.89 -5.11	26.08 1.71 -0.60
NARROWS_GT1_1 24228	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT1_2 24229	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT1_3 24230	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT1_4 24231	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85

NARROWS_GT1_5 24232	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT1_6 24233	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT1_7 24234	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT1_8 24235	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT1_GRP 23726	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_1 24236	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_2 24237	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_3 24238	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_4 24239	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_5 24240	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_6 24241	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_7 24242	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_8 24243	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NARROWS_GT2_GRP 23741	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85
NEG CAPITAL___MECHNVIL 23645	21.16 1.29 -0.59	20.52 1.25 -0.56	18.16 1.16 0.00	18.08 1.18 0.00	17.00 1.11 0.00	20.12 1.26 -0.58	34.98 2.15 -0.81	44.82 2.57 -5.47	46.11 2.42 -5.86	46.28 2.33 -8.11	44.99 2.51 -6.60	45.02 2.47 -6.68	45.02 2.49 -6.42	45.06 2.45 -6.51	45.10 2.39 -7.57	44.89 2.39 -7.41	45.11 2.42 -7.66	45.11 2.41 -7.71	44.74 2.58 -7.28	44.88 2.75 -6.38	44.96 2.72 -6.45	44.05 2.76 -5.42	35.11 1.91 -5.47	26.10 1.69 -0.64
NEG CENTRAL_HIGH_ACRES 23767	18.42 -0.91 -0.05	17.71 -1.05 -0.05	16.06 -0.94 0.00	15.99 -0.91 0.00	15.02 -0.87 0.00	17.38 -0.95 -0.05	29.82 -2.27 -0.07	34.45 -2.80 -0.47	35.49 -2.88 -0.54	33.61 -2.91 -0.61	33.58 -2.91 -0.61	33.57 -2.91 -0.61	33.74 -2.96 -0.59	33.74 -2.96 -0.60	33.20 -2.64 -0.70	33.17 -2.60 -0.68	33.13 -2.56 -0.66	33.10 -2.55 -0.66	32.99 -2.51 -0.62	33.44 -2.86 -0.55	33.48 -2.86 -0.55	33.50 -2.83 -0.46	26.18 -2.02 -0.47	22.54 -1.28 -0.05

NEG CENTRAL___INDECK 23768	18.59 -0.77 -0.08	17.79 -0.99 -0.07	16.17 -0.83 0.00	16.11 -0.79 0.00	15.13 -0.76 0.00	17.54 -0.82 -0.08	29.86 -2.27 -0.11	34.24 -3.24 -0.70	35.38 -3.25 -0.80	33.69 -3.26 -1.11	33.63 -3.16 -0.91	33.60 -3.19 -0.92	33.70 -3.29 -0.88	33.71 -3.28 -0.89	33.30 -2.88 -1.04	33.27 -2.84 -1.02	33.21 -2.80 -0.98	33.18 -2.80 -0.99	33.02 -2.79 -0.93	33.32 -3.25 -0.82	33.47 -3.15 -0.83	33.34 -3.23 -0.70	26.07 -2.36 -0.70	22.76 -1.09 -0.08
NEG CENTRAL___SENECA 23627	18.84 -0.50 -0.06	18.12 -0.65 -0.06	16.46 -0.54 0.00	16.39 -0.51 0.00	15.41 -0.48 0.00	17.85 -0.49 -0.06	30.38 -1.73 -0.09	35.37 -1.99 -0.58	36.49 -2.01 -0.67	34.79 -1.97 -0.92	34.69 -1.94 -0.75	34.69 -1.94 -0.76	34.85 -1.99 -0.73	34.85 -1.99 -0.74	34.24 -1.76 -0.86	34.18 -1.75 -0.84	34.09 -1.75 -0.81	34.05 -1.75 -0.81	33.87 -1.78 -0.77	34.38 -2.04 -0.67	34.50 -1.97 -0.68	34.40 -2.04 -0.57	26.87 -1.44 -0.58	23.06 -0.78 -0.07
NEG CENTRAL___STATE_STREET 24147	19.05 -0.29 -0.06	18.35 -0.41 -0.05	16.64 -0.36 0.00	16.56 -0.34 0.00	15.57 -0.32 0.00	18.05 -0.29 -0.06	31.30 -0.80 -0.08	36.59 -0.70 -0.51	37.70 -0.72 -0.59	35.91 -0.75 -0.82	35.82 -0.72 -0.66	35.79 -0.75 -0.67	36.00 -0.76 -0.65	36.00 -0.76 -0.66	35.27 -0.63 -0.76	35.21 -0.63 -0.75	35.07 -0.67 -0.71	35.04 -0.66 -0.71	34.85 -0.70 -0.67	35.52 -0.82 -0.59	35.60 -0.79 -0.60	35.55 -0.82 -0.50	27.63 -0.61 -0.51	23.40 -0.43 -0.06
NEG NORTH_FLCN_SEA 23793	19.20 -0.04 0.04	18.68 0.00 0.03	17.00 0.00 0.00	16.90 0.00 0.00	15.87 -0.02 0.00	18.23 -0.02 0.03	31.97 0.00 0.05	36.30 -0.18 0.30	37.23 -0.26 0.34	35.12 -0.25 0.47	35.24 -0.25 0.39	35.23 -0.25 0.39	35.45 -0.29 0.37	35.40 -0.32 0.38	34.38 -0.32 0.44	34.34 -0.32 0.43	34.32 -0.28 0.43	34.28 -0.28 0.43	34.20 -0.28 0.40	35.18 -0.21 0.36	35.29 -0.14 0.36	35.39 -0.18 0.30	27.32 -0.11 0.30	23.71 -0.02 0.04
NEG NORTH_KES_CHATEGAY 23792	19.07 -0.19 0.02	18.56 -0.13 0.02	16.88 -0.12 0.00	16.76 -0.14 0.00	15.76 -0.13 0.00	18.10 -0.16 0.02	31.77 -0.22 0.03	36.25 -0.37 0.16	37.20 -0.45 0.18	35.20 -0.39 0.25	35.29 -0.39 0.20	35.28 -0.39 0.20	35.44 -0.47 0.20	35.39 -0.51 0.20	34.42 -0.49 0.23	34.37 -0.49 0.23	34.35 -0.46 0.22	34.32 -0.45 0.22	34.25 -0.42 0.21	35.21 -0.36 0.18	35.29 -0.32 0.18	35.40 -0.32 0.15	27.35 -0.22 0.16	23.56 -0.19 0.02
NEG NORTH___ALICE_FALLS 23915	19.29 0.04 0.03	18.75 0.07 0.03	17.07 0.07 0.00	16.97 0.07 0.00	15.94 0.05 0.00	18.30 0.05 0.03	32.14 0.16 0.04	36.50 0.00 0.28	37.42 -0.08 0.33	35.35 -0.04 0.45	35.47 -0.04 0.37	35.46 -0.04 0.37	35.64 -0.11 0.36	35.63 -0.11 0.36	34.61 -0.11 0.42	34.54 -0.14 0.41	34.53 -0.11 0.39	34.49 -0.10 0.40	34.44 -0.07 0.37	35.42 0.00 0.33	35.53 0.07 0.33	35.63 0.04 0.28	27.51 0.06 0.28	23.84 0.10 0.03
NEG NORTH___LWR_SARANAC 23913	19.29 0.04 0.03	18.75 0.07 0.03	17.07 0.07 0.00	16.97 0.07 0.00	15.95 0.06 0.00	18.30 0.05 0.03	32.14 0.16 0.04	36.50 0.00 0.28	37.42 -0.08 0.33	35.35 -0.04 0.45	35.47 -0.04 0.37	35.46 -0.04 0.37	35.64 -0.11 0.36	35.63 -0.11 0.36	34.61 -0.11 0.42	34.54 -0.14 0.41	34.53 -0.11 0.39	34.49 -0.10 0.40	34.44 -0.07 0.37	35.42 0.00 0.33	35.53 0.07 0.33	35.63 0.04 0.28	27.51 0.06 0.28	23.84 0.10 0.03
NEG NORTH___PLATTSBURG 23628	19.29 0.04 0.03	18.75 0.07 0.03	17.07 0.07 0.00	16.97 0.07 0.00	15.94 0.05 0.00	18.30 0.05 0.03	32.14 0.16 0.04	36.50 0.00 0.28	37.42 -0.08 0.33	35.35 -0.04 0.45	35.47 -0.04 0.37	35.46 -0.04 0.37	35.64 -0.11 0.36	35.63 -0.11 0.36	34.61 -0.11 0.42	34.54 -0.14 0.41	34.53 -0.11 0.39	34.49 -0.10 0.40	34.44 -0.07 0.37	35.42 0.00 0.33	35.53 0.07 0.33	35.63 0.04 0.28	27.51 0.06 0.28	23.84 0.10 0.03
NEG WEST_LEA_LOCKPORT 23791	18.15 -1.20 -0.07	17.27 -1.50 -0.06	15.72 -1.28 0.00	15.67 -1.23 0.00	14.68 -1.21 0.00	17.03 -1.32 -0.07	28.72 -3.39 -0.09	33.07 -4.30 -0.59	34.08 -4.43 -0.68	32.17 -4.62 -0.95	32.17 -4.48 -0.77	32.17 -4.48 -0.78	32.17 -4.69 -0.75	32.17 -4.69 -0.76	32.15 -3.87 -0.88	32.17 -3.79 -0.87	32.11 -3.75 -0.83	32.12 -3.71 -0.84	32.08 -3.59 -0.79	32.11 -4.33 -0.69	32.16 -4.33 -0.70	32.08 -4.38 -0.59	25.30 -3.02 -0.59	22.20 -1.64 -0.07
NEG WEST___LANCASTR 23811	18.28 -1.08 -0.08	17.39 -1.40 -0.08	15.88 -1.12 0.00	15.87 -1.03 0.00	14.86 -1.03 0.00	17.24 -1.12 -0.08	29.06 -3.07 -0.11	33.94 -3.57 -0.73	35.18 -3.48 -0.83	33.69 -3.30 -1.15	33.65 -3.16 -0.93	33.66 -3.16 -0.95	33.70 -3.32 -0.91	33.70 -3.32 -0.92	33.43 -2.78 -1.07	33.40 -2.74 -1.05	33.35 -2.70 -1.02	33.28 -2.73 -1.02	33.06 -2.79 -0.97	33.31 -3.29 -0.85	33.54 -3.11 -0.86	33.18 -3.41 -0.72	25.94 -2.52 -0.73	22.53 -1.33 -0.09
NEG_PENN_ALLEGHNY 23528	19.33 -0.10 -0.15	18.61 -0.24 -0.14	16.86 -0.14 0.00	16.80 -0.10 0.00	15.78 -0.11 0.00	18.34 -0.09 -0.15	31.65 -0.58 -0.21	37.51 -0.63 -1.36	38.91 -0.49 -1.57	37.63 -0.39 -2.18	37.26 -0.39 -1.77	37.27 -0.39 -1.79	37.40 -0.43 -1.72	37.42 -0.43 -1.75	36.82 -0.35 -2.03	36.73 -0.35 -1.99	36.54 -0.39 -1.90	36.52 -0.38 -1.91	36.24 -0.45 -1.81	36.72 -0.61 -1.58	36.89 -0.50 -1.60	36.60 -0.61 -1.34	28.62 -0.47 -1.36	23.81 -0.12 -0.16
NEPA___ENERGY 23901	18.19 -1.18 -0.09	17.28 -1.52 -0.09	15.86 -1.14 0.00	15.87 -1.03 0.00	14.87 -1.02 0.00	17.27 -1.10 -0.09	28.88 -3.27 -0.13	33.85 -3.75 -0.82	35.25 -3.52 -0.94	33.99 -3.15 -1.30	33.85 -3.09 -1.06	33.86 -3.08 -1.07	33.93 -3.21 -1.03	33.96 -3.18 -1.04	33.48 -2.88 -1.22	33.44 -2.84 -1.19	33.38 -2.80 -1.15	33.31 -2.83 -1.15	32.97 -3.00 -1.09	33.31 -3.40 -0.96	33.65 -3.11 -0.97	33.16 -3.52 -0.81	25.89 -2.66 -0.82	22.47 -1.40 -0.10
NEVERSINK___HYD 23608	20.78 1.10 -0.40	20.12 1.03 -0.38	17.94 0.94 0.00	17.83 0.93 0.00	16.75 0.86 0.00	19.71 1.04 -0.39	34.23 1.66 -0.55	46.07 4.74 -4.55	48.09 5.30 -4.96	47.85 5.16 -6.85	46.52 5.06 -5.58	46.61 5.09 -5.65	46.63 5.09 -5.43	46.73 5.13 -5.50	46.57 5.03 -6.40	46.40 5.05 -6.26	46.44 5.04 -6.37	46.40 5.00 -6.41	45.78 4.85 -6.05	45.85 4.79 -5.31	46.13 4.97 -5.37	45.10 4.73 -4.50	35.94 3.66 -4.55	27.15 2.85 -0.53
NIAGARA____ 23760	18.14 -1.21 -0.07	17.27 -1.50 -0.06	15.71 -1.29 0.00	15.65 -1.25 0.00	14.67 -1.22 0.00	17.01 -1.33 -0.06	28.75 -3.36 -0.09	33.03 -4.34 -0.59	34.00 -4.50 -0.67	31.99 -4.77 -0.92	32.00 -4.63 -0.75	32.00 -4.63 -0.76	32.00 -4.84 -0.73	32.00 -4.84 -0.74	31.99 -4.01 -0.86	32.00 -3.93 -0.84	32.00 -3.85 -0.82	32.00 -3.81 -0.82	32.00 -3.66 -0.78	32.00 -4.43 -0.68	32.01 -4.47 -0.69	32.00 -4.45 -0.58	25.30 -3.02 -0.59	22.20 -1.64 -0.07
NINE_MILE_1 23575	18.58 -0.73 -0.03	17.99 -0.75 -0.03	16.32 -0.68 0.00	16.22 -0.68 0.00	15.25 -0.64 0.00	17.62 -0.69 -0.03	30.72 -1.34 -0.04	35.46 -1.58 -0.26	36.49 -1.63 -0.29	34.66 -1.58 -0.40	34.67 -1.54 -0.33	34.62 -1.58 -0.33	34.91 -1.52 -0.32	34.90 -1.52 -0.32	34.04 -1.48 -0.38	33.99 -1.47 -0.37	33.92 -1.47 -0.36	33.88 -1.47 -0.36	33.75 -1.47 -0.34	34.55 -1.50 -0.30	34.52 -1.57 -0.30	34.61 -1.51 -0.25	26.80 -1.19 -0.25	22.90 -0.90 -0.03
NINE_MILE_2 23744	18.54 -0.77 -0.03	17.95 -0.79 -0.03	16.29 -0.71 0.00	16.21 -0.69 0.00	15.22 -0.67 0.00	17.58 -0.73 -0.03	30.65 -1.41 -0.04	35.37 -1.66 -0.25	36.46 -1.66 -0.29	34.59 -1.65 -0.40	34.60 -1.61 -0.33	34.59 -1.61 -0.33	34.84 -1.59 -0.32	34.83 -1.59 -0.32	33.97 -1.55 -0.38	33.92 -1.54 -0.37	33.84 -1.54 -0.35	33.80 -1.54 -0.35	33.68 -1.53 -0.33	34.47 -1.57 -0.29	34.43 -1.65 -0.29	34.54 -1.58 -0.25	26.73 -1.25 -0.25	22.85 -0.95 -0.03

NM CAPITAL__NUG 23643	21.18 1.31 -0.59	20.54 1.27 -0.56	18.19 1.19 0.00	18.10 1.20 0.00	17.02 1.13 0.00	20.14 1.28 -0.58	34.98 2.15 -0.81	44.73 2.50 -5.45	46.06 2.38 -5.85	46.22 2.29 -8.09	44.97 2.51 -6.58	45.00 2.47 -6.66	44.97 2.46 -6.40	45.01 2.42 -6.49	45.03 2.35 -7.54	44.83 2.35 -7.39	45.05 2.38 -7.64	45.09 2.41 -7.69	44.72 2.58 -7.26	44.90 2.79 -6.36	44.94 2.72 -6.43	44.07 2.80 -5.40	35.07 1.89 -5.45	26.10 1.69 -0.64
NM CENTRAL__NUG 23634	18.87 -0.44 -0.03	18.25 -0.49 -0.03	16.56 -0.44 0.00	16.46 -0.44 0.00	15.49 -0.40 0.00	17.89 -0.42 -0.03	31.32 -0.74 -0.04	37.68 0.63 -0.27	38.78 0.64 -0.31	36.84 0.57 -0.43	36.80 0.57 -0.35	36.79 0.57 -0.35	37.17 0.72 -0.34	37.16 0.72 -0.34	36.07 0.53 -0.40	35.97 0.49 -0.39	34.77 -0.63 -0.37	34.73 -0.63 -0.37	34.57 -0.66 -0.35	35.45 -0.61 -0.31	35.42 -0.68 -0.31	35.56 -0.57 -0.26	27.42 -0.58 -0.27	23.25 -0.55 -0.03
NM MOHAWK__NUG 23633	19.36 0.08 0.00	18.78 0.07 0.00	17.07 0.07 0.00	16.97 0.07 0.00	15.95 0.06 0.00	18.35 0.07 0.00	32.18 0.16 0.00	36.93 0.15 0.00	37.98 0.15 0.00	35.98 0.14 0.00	36.02 0.14 0.00	36.01 0.14 0.00	36.25 0.14 0.00	36.21 0.11 0.00	35.28 0.14 0.00	35.23 0.14 0.00	35.21 0.18 0.00	35.16 0.17 0.00	35.05 0.17 0.00	35.89 0.14 0.00	35.97 0.18 0.00	36.01 0.14 0.00	27.84 0.11 0.00	23.87 0.10 0.00
NM NORTH__NUG 24055	19.10 -0.17 0.01	18.57 -0.13 0.01	16.86 -0.14 0.00	16.76 -0.14 0.00	15.75 -0.14 0.00	18.11 -0.16 0.01	31.85 -0.16 0.01	36.60 -0.18 0.00	37.57 -0.26 0.00	35.62 -0.22 0.00	35.66 -0.22 0.00	35.65 -0.22 0.00	35.79 -0.32 0.00	35.78 -0.32 0.00	34.79 -0.35 0.00	34.74 -0.35 0.00	34.71 -0.32 0.00	34.68 -0.31 0.00	34.60 -0.28 0.00	35.57 -0.18 0.00	35.68 -0.11 0.00	35.76 -0.11 0.00	27.65 -0.08 0.00	23.60 -0.17 0.00
NM WEST__NUG 23774	18.27 -1.08 -0.07	17.39 -1.38 -0.06	15.81 -1.19 0.00	15.75 -1.15 0.00	14.76 -1.13 0.00	17.13 -1.22 -0.07	28.91 -3.20 -0.09	33.30 -4.08 -0.60	34.23 -4.28 -0.68	32.24 -4.55 -0.95	32.27 -4.38 -0.77	32.27 -4.38 -0.78	32.27 -4.59 -0.75	32.28 -4.58 -0.76	32.26 -3.76 -0.88	32.28 -3.68 -0.87	32.26 -3.61 -0.84	32.27 -3.57 -0.85	32.23 -3.45 -0.80	32.23 -4.22 -0.70	32.28 -4.22 -0.71	32.23 -4.23 -0.59	25.47 -2.86 -0.60	22.37 -1.47 -0.07
NM_ST_REGIS__HYD 24053	18.93 -0.35 0.00	18.43 -0.28 0.00	16.73 -0.27 0.00	16.61 -0.29 0.00	15.62 -0.27 0.00	17.97 -0.31 0.00	31.70 -0.32 0.00	36.52 -0.26 0.00	37.49 -0.34 0.00	35.55 -0.29 0.00	35.59 -0.29 0.00	35.58 -0.29 0.00	35.75 -0.36 0.00	35.70 -0.40 0.00	34.72 -0.42 0.00	34.67 -0.42 0.00	34.57 -0.46 0.00	34.54 -0.45 0.00	34.46 -0.42 0.00	35.43 -0.32 0.00	35.58 -0.21 0.00	35.62 -0.25 0.00	27.51 -0.22 0.00	23.39 -0.38 0.00
NORTHPORT__1 23551	34.27 1.72 -13.27	26.48 1.55 -6.22	18.41 1.41 0.00	18.37 1.47 0.00	17.27 1.38 0.00	26.59 1.66 -6.65	35.82 3.17 -0.63	39.76 2.54 -0.44	39.76 3.18 1.25	39.76 3.19 -0.73	39.76 3.19 -0.69	39.76 3.30 -0.59	39.77 3.29 -0.37	39.73 3.32 -0.31	39.75 3.30 -1.31	39.76 3.26 -1.41	39.75 3.29 -1.43	39.76 3.29 -1.48	39.76 3.14 -1.74	39.76 3.11 -0.90	39.77 3.33 -0.65	39.76 3.08 -0.81	37.96 2.72 -7.51	37.19 2.28 -11.14
NORTHPORT__2 23552	34.27 1.72 -13.27	26.48 1.55 -6.22	18.41 1.41 0.00	18.37 1.47 0.00	17.27 1.38 0.00	26.59 1.66 -6.65	35.82 3.17 -0.63	39.76 2.54 -0.44	39.76 3.18 1.25	39.76 3.19 -0.73	39.76 3.19 -0.69	39.76 3.30 -0.59	39.77 3.29 -0.37	39.77 3.36 -0.31	39.75 3.30 -1.31	39.76 3.26 -1.41	39.75 3.29 -1.43	39.76 3.29 -1.48	39.76 3.14 -1.74	39.76 3.11 -0.90	39.77 3.33 -0.65	39.76 3.08 -0.81	37.96 2.72 -7.51	37.22 2.31 -11.14
NORTHPORT__3 23553	34.50 1.95 -13.27	26.84 1.91 -6.22	18.73 1.73 0.00	18.98 2.08 0.00	17.84 1.95 0.00	27.23 2.30 -6.65	36.46 3.81 -0.63	43.08 1.88 -4.42	45.31 2.65 -4.83	47.15 2.76 -8.55	44.57 2.91 -5.78	44.93 3.16 -5.90	44.84 3.07 -5.66	45.07 3.21 -5.76	44.93 3.16 -6.63	44.61 3.05 -6.47	44.71 3.15 -6.53	44.57 3.11 -6.47	44.28 3.49 -5.91	44.35 3.43 -5.17	44.62 3.61 -5.22	43.69 3.44 -4.38	38.35 3.11 -7.51	37.53 2.62 -11.14
NORTHPORT__4 23650	34.52 1.97 -13.27	26.84 1.91 -6.22	18.73 1.73 0.00	18.98 2.08 0.00	17.84 1.95 0.00	27.23 2.30 -6.65	36.52 3.87 -0.63	43.11 1.91 -4.42	45.31 2.65 -4.83	47.15 2.76 -8.55	44.60 2.94 -5.78	44.93 3.16 -5.90	44.84 3.07 -5.66	45.07 3.21 -5.76	44.93 3.16 -6.63	44.61 3.05 -6.47	44.71 3.15 -6.53	44.57 3.11 -6.47	44.28 3.49 -5.91	44.35 3.43 -5.17	44.66 3.65 -5.22	43.69 3.44 -4.38	38.43 3.19 -7.51	37.57 2.66 -11.14
NORTHPORT__IC 23718	34.29 1.74 -13.27	26.52 1.59 -6.22	18.45 1.45 0.00	18.39 1.49 0.00	17.29 1.40 0.00	26.61 1.68 -6.65	35.85 3.20 -0.63	39.87 2.65 -0.44	39.91 3.33 1.25	39.90 3.33 -0.73	39.91 3.34 -0.69	39.90 3.44 -0.59	39.87 3.39 -0.37	39.88 3.47 -0.31	39.89 3.44 -1.31	39.90 3.40 -1.41	39.89 3.43 -1.43	39.90 3.43 -1.48	39.90 3.28 -1.74	39.87 3.22 -0.90	39.91 3.47 -0.65	39.91 3.23 -0.81	38.04 2.80 -7.51	37.24 2.33 -11.14
NSINS_S__GLNS_FALLS 23858	20.84 0.96 -0.60	20.23 0.95 -0.57	17.90 0.90 0.00	17.83 0.93 0.00	16.76 0.87 0.00	19.84 0.97 -0.59	34.47 1.63 -0.82	44.21 1.88 -5.55	45.40 1.63 -5.94	45.64 1.58 -8.22	44.25 1.69 -6.68	44.33 1.70 -6.77	44.32 1.70 -6.51	44.39 1.70 -6.59	44.50 1.69 -7.67	44.25 1.65 -7.51	44.53 1.72 -7.78	44.53 1.71 -7.83	44.01 1.74 -7.39	44.02 1.79 -6.48	44.17 1.83 -6.55	43.16 1.79 -5.50	34.67 1.39 -5.55	25.75 1.33 -0.65
NYISO_LBMP_REFERENCE 24008	19.28 0.00 0.00	18.71 0.00 0.00	17.00 0.00 0.00	16.90 0.00 0.00	15.89 0.00 0.00	18.28 0.00 0.00	32.02 0.00 0.00	36.78 0.00 0.00	37.83 0.00 0.00	35.84 0.00 0.00	35.88 0.00 0.00	35.87 0.00 0.00	36.11 0.00 0.00	36.10 0.00 0.00	35.14 0.00 0.00	35.09 0.00 0.00	35.03 0.00 0.00	34.99 0.00 0.00	34.88 0.00 0.00	35.75 0.00 0.00	35.79 0.00 0.00	35.87 0.00 0.00	27.73 0.00 0.00	23.77 0.00 0.00
NYPA_BRENTWD____GT 24164	34.52 1.97 -13.27	26.80 1.87 -6.22	18.73 1.73 0.00	18.71 1.81 0.00	17.59 1.70 0.00	26.92 1.99 -6.65	36.43 3.78 -0.63	44.33 3.13 -4.42	46.59 3.93 -4.83	48.37 3.98 -8.55	45.71 4.05 -5.78	45.97 4.20 -5.90	45.92 4.15 -5.66	46.12 4.26 -5.76	45.95 4.18 -6.63	45.70 4.14 -6.47	45.76 4.20 -6.53	45.62 4.16 -6.47	44.84 4.05 -5.91	44.92 4.00 -5.17	45.34 4.33 -5.22	44.16 3.91 -4.38	38.48 3.24 -7.51	37.60 2.69 -11.14
NYPA_GOWANUS____GT1 24156	19.28 0.00 0.00	18.71 0.00 0.00	17.00 0.00 0.00	16.90 0.00 0.00	15.89 0.00 0.00	18.28 0.00 0.00	32.02 0.00 0.00	36.78 0.00 0.00	37.83 0.00 0.00	35.84 0.00 0.00	35.88 0.00 0.00	35.87 0.00 0.00	36.11 0.00 0.00	36.10 0.00 0.00	35.14 0.00 0.00	35.09 0.00 0.00	35.03 0.00 0.00	34.99 0.00 0.00	34.88 0.00 0.00	35.75 0.00 0.00	35.79 0.00 0.00	35.87 0.00 0.00	27.73 0.00 0.00	23.77 0.00 0.00
NYPA_GOWANUS____GT2 24157	19.28 0.00 0.00	18.71 0.00 0.00	17.00 0.00 0.00	16.90 0.00 0.00	15.89 0.00 0.00	18.28 0.00 0.00	32.02 0.00 0.00	36.78 0.00 0.00	37.83 0.00 0.00	35.84 0.00 0.00	35.88 0.00 0.00	35.87 0.00 0.00	36.11 0.00 0.00	36.10 0.00 0.00	35.14 0.00 0.00	35.09 0.00 0.00	35.03 0.00 0.00	34.99 0.00 0.00	34.88 0.00 0.00	35.75 0.00 0.00	35.79 0.00 0.00	35.87 0.00 0.00	27.73 0.00 0.00	23.77 0.00 0.00

NYPA_HARLEM__RVR_GT1 24160	28.60 1.91 -7.41	20.89 1.74 -0.44	18.55 1.55 0.00	18.42 1.52 0.00	17.32 1.43 0.00	20.44 1.70 -0.46	36.11 3.46 -0.63	45.80 4.60 -4.42	47.81 5.15 -4.83	50.60 4.98 -9.78	55.55 4.92 -14.75	56.88 4.95 -16.06	56.26 4.95 -15.20	57.01 4.98 -15.93	56.86 4.92 -16.80	55.98 4.88 -16.01	54.89 4.90 -14.96	52.40 4.83 -12.58	46.14 4.64 -6.62	45.75 4.61 -5.39	45.63 4.62 -5.22	44.93 4.45 -4.61	44.95 3.55 -13.67	40.33 2.71 -13.85
NYPA_HARLEM__RVR_GT2 24161	28.60 1.91 -7.41	20.89 1.74 -0.44	18.55 1.55 0.00	18.42 1.52 0.00	17.32 1.43 0.00	20.44 1.70 -0.46	36.11 3.46 -0.63	45.80 4.60 -4.42	47.81 5.15 -4.83	50.60 4.98 -9.78	55.55 4.92 -14.75	56.88 4.95 -16.06	56.26 4.95 -15.20	57.01 4.98 -15.93	56.86 4.92 -16.80	55.98 4.88 -16.01	54.89 4.90 -14.96	52.40 4.83 -12.58	46.14 4.64 -6.62	45.75 4.61 -5.39	45.63 4.62 -5.22	44.93 4.45 -4.61	44.95 3.55 -13.67	40.33 2.71 -13.85
NYPA_KENT____GT 24152	19.28 0.00 0.00	18.71 0.00 0.00	17.00 0.00 0.00	16.90 0.00 0.00	15.89 0.00 0.00	18.28 0.00 0.00	32.02 0.00 0.00	36.78 0.00 0.00	37.83 0.00 0.00	35.84 0.00 0.00	35.88 0.00 0.00	35.87 0.00 0.00	36.11 0.00 0.00	36.10 0.00 0.00	35.14 0.00 0.00	35.09 0.00 0.00	35.03 0.00 0.00	34.99 0.00 0.00	34.88 0.00 0.00	35.75 0.00 0.00	35.79 0.00 0.00	35.87 0.00 0.00	27.73 0.00 0.00	23.77 0.00 0.00
NYPA_POUCH1____GT 24155	28.58 1.89 -7.41	20.93 1.78 -0.44	18.58 1.58 0.00	18.44 1.54 0.00	17.35 1.46 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.21 4.01 -4.42	47.05 4.39 -4.83	49.89 4.27 -9.78	54.83 4.20 -14.75	56.16 4.23 -16.06	55.53 4.22 -15.20	56.29 4.26 -15.93	56.16 4.22 -16.80	55.31 4.21 -16.01	54.19 4.20 -14.96	51.73 4.16 -12.58	45.44 3.94 -6.62	45.04 3.90 -5.39	44.87 3.86 -5.22	44.28 3.80 -4.61	44.53 3.13 -13.67	40.07 2.45 -13.85
NYPA_VERNON____GT1 24162	28.50 1.81 -7.41	20.81 1.66 -0.44	18.48 1.48 0.00	18.35 1.45 0.00	17.27 1.38 0.00	20.39 1.65 -0.46	35.98 3.33 -0.63	45.39 4.19 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	54.97 4.34 -14.75	56.31 4.38 -16.06	55.68 4.37 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.33 4.34 -14.96	51.91 4.34 -12.58	45.72 4.22 -6.62	45.36 4.22 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.64 3.24 -13.67	40.16 2.54 -13.85
NYPA_VERNON____GT2 24163	28.50 1.81 -7.41	20.81 1.66 -0.44	18.48 1.48 0.00	18.35 1.45 0.00	17.27 1.38 0.00	20.39 1.65 -0.46	35.98 3.33 -0.63	45.39 4.19 -4.42	47.35 4.69 -4.83	50.10 4.48 -9.78	54.97 4.34 -14.75	56.31 4.38 -16.06	55.68 4.37 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.33 4.34 -14.96	51.91 4.34 -12.58	45.72 4.22 -6.62	45.36 4.22 -5.39	45.23 4.22 -5.22	44.57 4.09 -4.61	44.64 3.24 -13.67	40.16 2.54 -13.85
NYPA__HOLTSVILL 23794	34.44 1.89 -13.27	26.97 2.04 -6.22	18.99 1.99 0.00	19.01 2.11 0.00	17.88 1.99 0.00	27.16 2.23 -6.65	36.84 4.19 -0.63	43.74 2.54 -4.42	46.25 3.59 -4.83	48.23 3.84 -8.55	45.68 4.02 -5.78	46.04 4.27 -5.90	45.99 4.22 -5.66	46.23 4.37 -5.76	46.06 4.29 -6.63	45.81 4.25 -6.47	45.87 4.31 -6.53	45.73 4.27 -6.47	44.98 4.19 -5.91	45.07 4.15 -5.17	45.66 4.65 -5.22	43.91 3.66 -4.38	38.29 3.05 -7.51	37.48 2.57 -11.14
NYPA__HELLGATE_GT1 24158	28.60 1.91 -7.41	20.89 1.74 -0.44	18.55 1.55 0.00	18.42 1.52 0.00	17.32 1.43 0.00	20.44 1.70 -0.46	36.11 3.46 -0.63	45.80 4.60 -4.42	47.81 5.15 -4.83	50.60 4.98 -9.78	55.55 4.92 -14.75	56.88 4.95 -16.06	56.26 4.95 -15.20	57.01 4.98 -15.93	56.86 4.92 -16.80	55.98 4.88 -16.01	54.89 4.90 -14.96	52.40 4.83 -12.58	46.14 4.64 -6.62	45.75 4.61 -5.39	45.63 4.62 -5.22	44.93 4.45 -4.61	44.95 3.55 -13.67	40.33 2.71 -13.85
NYPA__HELLGATE_GT2 24159	28.60 1.91 -7.41	20.89 1.74 -0.44	18.55 1.55 0.00	18.42 1.52 0.00	17.32 1.43 0.00	20.44 1.70 -0.46	36.11 3.46 -0.63	45.80 4.60 -4.42	47.81 5.15 -4.83	50.60 4.98 -9.78	55.55 4.92 -14.75	56.88 4.95 -16.06	56.26 4.95 -15.20	57.01 4.98 -15.93	56.86 4.92 -16.80	55.98 4.88 -16.01	54.89 4.90 -14.96	52.40 4.83 -12.58	46.14 4.64 -6.62	45.75 4.61 -5.39	45.63 4.62 -5.22	44.93 4.45 -4.61	44.95 3.55 -13.67	40.33 2.71 -13.85
O.H._GEN_BRUCE 24063	18.13 -1.21 -0.06	17.27 -1.50 -0.06	15.71 -1.29 0.00	15.65 -1.25 0.00	14.67 -1.22 0.00	18.00 -1.33 -1.05	25.87 -3.36 2.79	33.06 -4.30 -0.58	34.03 -4.46 -0.66	32.02 -4.73 -0.91	32.03 -4.59 -0.74	32.03 -4.59 -0.75	32.06 -4.77 -0.72	32.07 -4.76 -0.73	32.02 -3.97 -0.85	32.03 -3.89 -0.83	32.02 -3.82 -0.81	32.02 -3.78 -0.81	31.99 -3.66 -0.77	32.02 -4.40 -0.67	32.07 -4.40 -0.68	32.03 -4.41 -0.57	25.29 -3.02 -0.58	22.20 -1.64 -0.07
OAK_ORCHARD__HYD 24046	18.55 -0.79 -0.06	17.81 -0.95 -0.05	16.15 -0.85 0.00	16.07 -0.83 0.00	15.10 -0.79 0.00	17.47 -0.86 -0.05	29.79 -2.31 -0.08	34.40 -2.87 -0.49	35.44 -2.95 -0.56	33.54 -3.08 -0.78	33.51 -3.01 -0.64	33.50 -3.01 -0.64	33.66 -3.07 -0.62	33.63 -3.10 -0.63	33.20 -2.67 -0.73	33.17 -2.63 -0.71	33.13 -2.59 -0.69	33.13 -2.55 -0.69	33.02 -2.51 -0.65	33.35 -2.97 -0.57	33.44 -2.93 -0.58	33.45 -2.91 -0.49	26.17 -2.05 -0.49	22.59 -1.24 -0.06
ONONDAGA_REF_OCCRA 23987	19.05 -0.27 -0.04	18.41 -0.34 -0.04	16.69 -0.31 0.00	16.61 -0.29 0.00	15.62 -0.27 0.00	18.06 -0.26 -0.04	31.54 -0.54 -0.06	36.80 -0.37 -0.39	37.90 -0.38 -0.45	36.07 -0.39 -0.62	35.99 -0.39 -0.50	35.99 -0.39 -0.51	36.31 -0.29 -0.49	36.30 -0.29 -0.49	35.36 -0.35 -0.57	35.30 -0.35 -0.56	35.09 -0.49 -0.55	35.05 -0.49 -0.55	34.88 -0.52 -0.52	35.71 -0.50 -0.46	35.68 -0.57 -0.46	35.76 -0.50 -0.39	27.68 -0.44 -0.39	23.46 -0.36 -0.05
ONONDAGA__COGEN 23986	18.96 -0.37 -0.05	18.32 -0.43 -0.04	16.63 -0.37 0.00	16.53 -0.37 0.00	15.56 -0.33 0.00	17.98 -0.35 -0.05	31.50 -0.58 -0.06	36.75 -0.44 -0.41	37.85 -0.45 -0.47	36.02 -0.47 -0.65	35.98 -0.43 -0.53	35.94 -0.47 -0.54	36.27 -0.36 -0.52	36.26 -0.36 -0.52	35.36 -0.39 -0.61	35.26 -0.42 -0.59	35.08 -0.53 -0.58	35.05 -0.52 -0.58	34.87 -0.56 -0.55	35.69 -0.54 -0.48	35.67 -0.61 -0.49	35.74 -0.54 -0.41	27.72 -0.42 -0.41	23.46 -0.36 -0.05
OSWEGATCHIE__HYD 24044	18.84 -0.44 0.00	18.28 -0.43 0.00	16.59 -0.41 0.00	16.49 -0.41 0.00	15.51 -0.38 0.00	17.88 -0.40 0.00	31.57 -0.45 0.00	36.67 -0.11 0.00	37.68 -0.15 0.00	35.73 -0.11 0.00	35.77 -0.11 0.00	35.76 -0.11 0.00	35.97 -0.14 0.00	35.92 -0.18 0.00	34.89 -0.25 0.00	34.81 -0.28 0.00	34.54 -0.49 0.00	34.50 -0.49 0.00	34.43 -0.45 0.00	35.36 -0.39 0.00	35.47 -0.32 0.00	35.51 -0.36 0.00	27.34 -0.39 0.00	23.27 -0.50 0.00
OSWEGO__5 23606	18.73 -0.58 -0.03	18.12 -0.62 -0.03	16.46 -0.54 0.00	16.36 -0.54 0.00	15.38 -0.51 0.00	17.74 -0.57 -0.03	30.94 -1.12 -0.04	35.78 -1.29 -0.29	36.84 -1.32 -0.33	35.01 -1.29 -0.46	34.97 -1.29 -0.38	34.96 -1.29 -0.38	35.22 -1.26 -0.37	35.21 -1.26 -0.37	34.38 -1.19 -0.43	34.32 -1.19 -0.42	34.24 -1.19 -0.40	34.21 -1.19 -0.41	34.07 -1.19 -0.38	34.87 -1.22 -0.34	34.84 -1.29 -0.34	34.94 -1.22 -0.29	27.05 -0.97 -0.29	23.09 -0.71 -0.03
OSWEGO__6 23613	18.73 -0.58 -0.03	18.12 -0.62 -0.03	16.46 -0.54 0.00	16.36 -0.54 0.00	15.38 -0.51 0.00	17.74 -0.57 -0.03	30.94 -1.12 -0.04	35.78 -1.29 -0.29	36.84 -1.32 -0.33	35.01 -1.29 -0.46	34.97 -1.29 -0.38	34.96 -1.29 -0.38	35.22 -1.26 -0.37	35.21 -1.26 -0.37	34.38 -1.19 -0.43	34.32 -1.19 -0.42	34.24 -1.19 -0.40	34.21 -1.19 -0.41	34.07 -1.19 -0.38	34.87 -1.22 -0.34	34.84 -1.29 -0.34	34.94 -1.22 -0.29	27.05 -0.97 -0.29	23.09 -0.71 -0.03

OXBOW____ 24026	18.19 -1.16 -0.07	17.33 -1.44 -0.06	15.76 -1.24 0.00	15.70 -1.20 0.00	14.71 -1.18 0.00	17.07 -1.28 -0.07	28.68 -3.43 -0.09	33.09 -4.30 -0.61	34.06 -4.46 -0.69	32.14 -4.66 -0.96	32.18 -4.48 -0.78	32.18 -4.48 -0.79	32.18 -4.69 -0.76	32.18 -4.69 -0.77	32.16 -3.87 -0.89	32.15 -3.82 -0.88	32.13 -3.75 -0.85	32.14 -3.71 -0.86	32.06 -3.63 -0.81	32.10 -4.36 -0.71	32.18 -4.33 -0.72	32.06 -4.41 -0.60	25.29 -3.05 -0.61	22.20 -1.64 -0.07
PEEKSKILL____ 23653	21.22 1.48 -0.46	20.52 1.37 -0.44	18.24 1.24 0.00	18.12 1.22 0.00	17.03 1.14 0.00	20.12 1.39 -0.45	35.44 2.79 -0.63	44.75 3.57 -4.40	46.64 4.01 -4.80	47.67 3.84 -7.99	45.23 3.70 -5.65	45.35 3.73 -5.75	45.35 3.72 -5.52	45.43 3.72 -5.61	45.31 3.69 -6.48	45.10 3.68 -6.33	45.11 3.68 -6.40	45.03 3.67 -6.37	44.27 3.52 -5.87	44.39 3.50 -5.14	44.59 3.61 -5.19	43.60 3.37 -4.36	34.82 2.69 -4.40	26.41 2.12 -0.52
PGE MADISON____WINDPWR 24146	19.87 0.46 -0.13	19.14 0.30 -0.13	17.31 0.31 0.00	17.24 0.34 0.00	16.21 0.32 0.00	18.89 0.48 -0.13	32.81 0.61 -0.18	39.45 1.47 -1.20	41.01 1.70 -1.48	39.54 1.65 -2.05	39.20 1.65 -1.67	39.17 1.61 -1.69	39.35 1.62 -1.62	39.33 1.59 -1.64	38.63 1.58 -1.91	38.50 1.54 -1.87	38.15 1.44 -1.68	38.11 1.43 -1.69	37.84 1.36 -1.60	38.40 1.25 -1.40	38.61 1.40 -1.42	38.35 1.29 -1.19	29.79 0.86 -1.20	24.46 0.55 -0.14
PJM_GEN_KEystone 24065	18.35 -1.04 -0.11	17.46 -1.35 -0.10	16.00 -1.00 0.00	16.00 -0.90 0.00	15.00 -0.89 0.00	18.40 -0.97 -1.09	26.54 -2.75 2.73	34.57 -3.16 -0.95	35.98 -2.95 -1.10	34.74 -2.62 -1.52	34.56 -2.55 -1.23	34.57 -2.55 -1.25	34.64 -2.67 -1.20	34.68 -2.64 -1.22	34.16 -2.39 -1.41	34.08 -2.39 -1.38	34.01 -2.35 -1.33	33.95 -2.38 -1.34	33.60 -2.55 -1.27	34.00 -2.86 -1.11	34.30 -2.61 -1.12	33.83 -2.98 -0.94	26.43 -2.25 -0.95	22.69 -1.19 -0.11
PLEASANTVLY____LBMP 24000	21.26 1.50 -0.48	20.56 1.40 -0.45	18.28 1.28 0.00	18.17 1.27 0.00	17.08 1.19 0.00	20.16 1.41 -0.47	35.36 2.69 -0.65	44.70 3.38 -4.54	46.57 3.78 -4.96	46.27 3.58 -6.85	44.94 3.48 -5.58	45.03 3.51 -5.65	45.04 3.50 -5.43	45.10 3.50 -5.50	45.02 3.48 -6.40	44.82 3.47 -6.26	44.86 3.47 -6.36	44.85 3.46 -6.40	44.27 3.35 -6.04	44.37 3.32 -5.30	44.55 3.40 -5.36	43.60 3.23 -4.50	34.82 2.55 -4.54	26.39 2.09 -0.53
POLETTI____ 23519	21.44 1.70 -0.46	20.70 1.55 -0.44	18.41 1.41 0.00	18.29 1.39 0.00	17.19 1.30 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.25 4.05 -4.42	47.16 4.50 -4.83	49.68 4.30 -9.54	53.07 4.16 -13.03	54.14 4.16 -14.11	53.63 4.15 -13.37	54.27 4.19 -13.98	54.14 4.15 -14.85	53.41 4.14 -14.18	52.50 4.13 -13.34	50.56 4.16 -11.41	45.38 4.01 -6.49	45.10 4.00 -5.35	45.05 4.04 -5.22	44.05 3.80 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
PORT_JEFF_3 23555	34.46 1.91 -13.27	26.97 2.04 -6.22	18.97 1.97 0.00	19.00 2.10 0.00	17.88 1.99 0.00	27.16 2.23 -6.65	36.78 4.13 -0.63	43.48 2.28 -4.42	45.95 3.29 -4.83	47.94 3.55 -8.55	45.39 3.73 -5.78	45.75 3.98 -5.90	45.71 3.94 -5.66	45.94 4.08 -5.76	45.78 4.01 -6.63	45.52 3.96 -6.47	45.59 4.03 -6.53	45.45 3.99 -6.47	44.70 3.91 -5.91	44.78 3.86 -5.17	45.41 4.40 -5.22	43.77 3.52 -4.38	38.18 2.94 -7.51	37.50 2.59 -11.14
PORT_JEFF_4 23616	34.50 1.95 -13.27	26.99 2.06 -6.22	19.01 2.01 0.00	19.01 2.11 0.00	17.89 2.00 0.00	27.20 2.27 -6.65	36.88 4.23 -0.63	43.70 2.50 -4.42	46.18 3.52 -4.83	48.19 3.80 -8.55	45.64 3.98 -5.78	46.00 4.23 -5.90	45.96 4.19 -5.66	46.19 4.33 -5.76	46.02 4.25 -6.63	45.77 4.21 -6.47	45.80 4.24 -6.53	45.69 4.23 -6.47	44.91 4.12 -5.91	45.00 4.08 -5.17	45.63 4.62 -5.22	43.98 3.73 -4.38	38.32 3.08 -7.51	37.55 2.64 -11.14
PORT_JEFF_IC 23713	34.52 1.97 -13.27	27.03 2.10 -6.22	19.02 2.02 0.00	19.05 2.15 0.00	17.92 2.03 0.00	27.23 2.30 -6.65	36.91 4.26 -0.63	43.81 2.61 -4.42	46.29 3.63 -4.83	48.30 3.91 -8.55	45.71 4.05 -5.78	46.11 4.34 -5.90	46.07 4.30 -5.66	46.30 4.44 -5.76	46.13 4.36 -6.63	45.84 4.28 -6.47	45.90 4.34 -6.53	45.76 4.30 -6.47	45.05 4.26 -5.91	45.10 4.18 -5.17	45.73 4.72 -5.22	44.09 3.84 -4.38	38.40 3.16 -7.51	37.60 2.69 -11.14
PROJECT____ORANGE 23990	18.97 -0.35 -0.04	18.34 -0.41 -0.04	16.64 -0.36 0.00	16.56 -0.34 0.00	15.57 -0.32 0.00	17.99 -0.33 -0.04	31.33 -0.74 -0.05	36.53 -0.59 -0.34	37.61 -0.61 -0.39	35.77 -0.61 -0.54	35.71 -0.61 -0.44	35.71 -0.61 -0.45	36.07 -0.47 -0.43	36.07 -0.47 -0.44	35.12 -0.53 -0.51	35.06 -0.53 -0.50	34.77 -0.74 -0.48	34.74 -0.73 -0.48	34.61 -0.73 -0.46	35.47 -0.68 -0.40	35.37 -0.82 -0.40	35.53 -0.68 -0.34	27.46 -0.61 -0.34	23.36 -0.45 -0.04
PYRITES____HYD 24023	19.09 -0.19 0.00	18.56 -0.15 0.00	16.83 -0.17 0.00	16.71 -0.19 0.00	15.72 -0.17 0.00	18.12 -0.16 0.00	31.99 -0.03 0.00	37.11 0.33 0.00	38.13 0.30 0.00	36.16 0.32 0.00	36.20 0.32 0.00	36.19 0.32 0.00	36.33 0.22 0.00	36.28 0.18 0.00	35.28 0.14 0.00	35.20 0.11 0.00	35.10 0.07 0.00	35.06 0.07 0.00	35.02 0.14 0.00	36.00 0.25 0.00	36.15 0.36 0.00	36.19 0.32 0.00	27.87 0.14 0.00	23.58 -0.19 0.00
RANKINE____ 23646	18.34 -1.02 -0.08	17.45 -1.33 -0.07	15.91 -1.09 0.00	15.85 -1.05 0.00	14.86 -1.03 0.00	17.25 -1.10 -0.07	29.01 -3.11 -0.10	33.65 -3.79 -0.66	34.84 -3.75 -0.76	33.23 -3.66 -1.05	33.26 -3.48 -0.86	33.26 -3.48 -0.87	33.26 -3.68 -0.83	33.27 -3.68 -0.85	33.13 -2.99 -0.98	33.10 -2.95 -0.96	33.09 -2.87 -0.93	33.05 -2.87 -0.93	32.90 -2.86 -0.88	33.05 -3.47 -0.77	33.17 -3.40 -0.78	32.98 -3.55 -0.66	25.73 -2.66 -0.66	22.45 -1.40 -0.08
RAVENS GT4-7____ 23728	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWD GT2____ 23730	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWD GT3____ 23733	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWOOD_GT2_1 24244	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52

RAVENSWOOD_GT2_2 24245	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWOOD_GT2_3 24246	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWOOD_GT2_4 24247	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWOOD_GT3_1 24248	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWOOD_GT3_2 24249	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWOOD_GT3_3 24250	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWOOD_GT3_4 24251	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVENSWOOD_GT_1 23729	28.5																							

RAVENSWOOD___1 23533	28.46 1.77 -7.41	20.80 1.65 -0.44	18.46 1.46 0.00	18.34 1.44 0.00	17.24 1.35 0.00	20.37 1.63 -0.46	35.92 3.27 -0.63	45.25 4.05 -4.42	47.12 4.46 -4.83	49.89 4.27 -9.78	54.76 4.13 -14.75	56.09 4.16 -16.06	55.46 4.15 -15.20	56.22 4.19 -15.93	56.09 4.15 -16.80	55.24 4.14 -16.01	54.16 4.17 -14.96	51.70 4.13 -12.58	45.55 4.05 -6.62	45.25 4.11 -5.39	45.02 4.01 -5.22	44.50 4.02 -4.61	44.51 3.11 -13.67	40.14 2.52 -13.85
RAVENSWOOD___2 23534	28.46 1.77 -7.41	20.80 1.65 -0.44	18.46 1.46 0.00	18.34 1.44 0.00	17.24 1.35 0.00	20.37 1.63 -0.46	35.92 3.27 -0.63	45.36 4.16 -4.42	47.28 4.62 -4.83	49.89 4.27 -9.78	54.76 4.13 -14.75	56.09 4.16 -16.06	55.46 4.15 -15.20	56.22 4.19 -15.93	56.09 4.15 -16.80	55.24 4.14 -16.01	54.16 4.17 -14.96	51.73 4.16 -12.58	45.69 4.19 -6.62	45.32 4.18 -5.39	45.20 4.19 -5.22	44.53 4.05 -4.61	44.59 3.19 -13.67	40.14 2.52 -13.85
RAVENSWOOD___3 23535	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RAVNSWD 8-11____ 23667	21.46 1.72 -0.46	20.72 1.57 -0.44	18.41 1.41 0.00	18.30 1.40 0.00	17.21 1.32 0.00	20.33 1.59 -0.46	35.82 3.17 -0.63	45.28 4.08 -4.42	47.24 4.58 -4.83	50.03 4.41 -9.78	54.90 4.27 -14.75	56.23 4.30 -16.06	55.61 4.30 -15.20	56.33 4.30 -15.93	56.19 4.25 -16.80	55.35 4.25 -16.01	54.23 4.24 -14.96	51.80 4.23 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.13 4.12 -5.22	44.16 3.91 -4.38	35.26 3.11 -4.42	26.71 2.42 -0.52
RENSSELAER___COGEN 23796	21.15 1.29 -0.58	20.49 1.23 -0.55	18.16 1.16 0.00	18.07 1.17 0.00	16.99 1.10 0.00	20.09 1.24 -0.57	34.97 2.15 -0.80	44.69 2.50 -5.41	46.09 2.46 -5.80	46.24 2.37 -8.03	45.03 2.62 -6.53	45.03 2.55 -6.61	45.03 2.56 -6.36	45.07 2.53 -6.44	45.05 2.42 -7.49	44.88 2.46 -7.33	45.05 2.45 -7.57	45.06 2.45 -7.62	44.83 2.76 -7.19	45.03 2.97 -6.31	45.03 2.86 -6.38	44.20 2.98 -5.35	35.08 1.94 -5.41	26.06 1.66 -0.63
ROCHESTER_9_IC 23652	18.69 -0.64 -0.05	17.94 -0.82 -0.05	16.27 -0.73 0.00	16.19 -0.71 0.00	15.21 -0.68 0.00	17.60 -0.73 -0.05	29.82 -2.27 -0.07	34.50 -2.76 -0.48	35.55 -2.84 -0.56	33.63 -2.98 -0.77	33.64 -2.87 -0.63	33.63 -2.87 -0.63	33.76 -2.96 -0.61	33.72 -3.00 -0.62	33.29 -2.57 -0.72	33.26 -2.53 -0.70	33.22 -2.49 -0.68	33.22 -2.45 -0.68	33.11 -2.41 -0.64	33.45 -2.86 -0.56	33.53 -2.83 -0.57	33.55 -2.80 -0.48	26.24 -1.97 -0.48	22.64 -1.19 -0.06
ROSETON___1 23587	21.17 1.43 -0.46	20.48 1.33 -0.44	18.21 1.21 0.00	18.10 1.20 0.00	17.02 1.13 0.00	20.06 1.33 -0.45	35.21 2.56 -0.63	44.45 3.27 -4.40	46.26 3.63 -4.80	45.73 3.48 -6.41	44.65 3.37 -5.40	44.71 3.37 -5.47	44.76 3.39 -5.26	44.82 3.39 -5.33	44.71 3.37 -6.20	44.49 3.33 -6.07	44.55 3.36 -6.16	44.55 3.36 -6.20	43.97 3.24 -5.85	44.10 3.22 -5.13	44.27 3.29 -5.19	43.35 3.12 -4.36	34.60 2.47 -4.40	26.31 2.02 -0.52
ROSETON___2 23588	21.17 1.43 -0.46	20.48 1.33 -0.44	18.21 1.21 0.00	18.10 1.20 0.00	17.02 1.13 0.00	20.06 1.33 -0.45	35.21 2.56 -0.63	44.45 3.27 -4.40	46.26 3.63 -4.80	45.73 3.48 -6.41	44.65 3.37 -5.40	44.71 3.37 -5.47	44.76 3.39 -5.26	44.82 3.39 -5.33	44.71 3.37 -6.20	44.49 3.33 -6.07	44.55 3.36 -6.16	44.55 3.36 -6.20	43.97 3.24 -5.85	44.10 3.22 -5.13	44.27 3.29 -5.19	43.35 3.12 -4.36	34.60 2.47 -4.40	26.31 2.02 -0.52
RUSSELL___STATION 23914	18.62 -0.71 -0.05	17.88 -0.88 -0.05	16.22 -0.78 0.00	16.14 -0.76 0.00	15.16 -0.73 0.00	17.53 -0.80 -0.05	29.18 -2.91 -0.07	33.69 -3.57 -0.48	34.72 -3.67 -0.56	32.81 -3.80 -0.77	32.81 -3.70 -0.63	32.81 -3.69 -0.63	32.96 -3.76 -0.61	32.93 -3.79 -0.62	32.49 -3.37 -0.72	32.46 -3.33 -0.70	32.42 -3.29 -0.68	32.42 -3.25 -0.68	32.31 -3.21 -0.64	32.63 -3.68 -0.56	32.71 -3.65 -0.57	32.76 -3.59 -0.48	25.63 -2.58 -0.48	22.14 -1.69 -0.06
S SALMON___HYD 24043	18.87 -0.44 -0.03	18.25 -0.49 -0.03	16.56 -0.44 0.00	16.46 -0.44 0.00	15.49 -0.40 0.00	17.89 -0.42 -0.03	31.32 -0.74 -0.04	37.68 0.63 -0.27	38.78 0.64 -0.31	36.84 0.57 -0.43	36.80 0.57 -0.35	36.79 0.57 -0.35	37.17 0.72 -0.34	37.16 0.72 -0.34	36.07 0.53 -0.40	35.97 0.49 -0.39	34.77 -0.63 -0.37	34.73 -0.63 -0.37	34.57 -0.66 -0.35	35.45 -0.61 -0.31	35.42 -0.68 -0.31	35.56 -0.57 -0.26	27.42 -0.58 -0.27	23.25 -0.55 -0.03
SELKIRK___II 23799	20.80 0.94 -0.58	20.18 0.92 -0.55	17.85 0.85 0.00	17.76 0.86 0.00	16.70 0.81 0.00	19.76 0.91 -0.57	34.31 1.50 -0.79	43.87 1.73 -5.36	45.34 1.74 -5.77	45.47 1.65 -7.98	44.13 1.76 -6.49	44.16 1.72 -6.57	44.16 1.73 -6.32	44.23 1.73 -6.40	44.28 1.69 -7.45	44.06 1.68 -7.29	44.26 1.72 -7.51	44.25 1.71 -7.55	43.82 1.81 -7.13	43.89 1.89 -6.25	44.01 1.90 -6.32	43.12 1.94 -5.31	34.45 1.36 -5.36	25.59 1.19 -0.63
SELKIRK___I 23801	20.77 0.91 -0.58	20.14 0.88 -0.55	17.82 0.82 0.00	17.71 0.81 0.00	16.65 0.76 0.00	19.76 0.91 -0.57	34.41 1.60 -0.79	44.03 1.91 -5.34	45.52 1.93 -5.76	45.64 1.83 -7.97	44.26 1.90 -6.48	44.31 1.87 -6.57	44.30 1.88 -6.31	44.37 1.88 -6.39	44.40 1.83 -7.43	44.19 1.82 -7.28	44.41 1.89 -7.49	44.41 1.89 -7.53	43.91 1.92 -7.11	43.96 1.97 -6.24	44.07 1.97 -6.31	43.13 1.97 -5.29	34.51 1.44 -5.34	25.64 1.24 -0.63
SENECA OSWGO___HYD 24041	18.79 -0.52 -0.03	18.18 -0.56 -0.03	16.49 -0.51 0.00	16.39 -0.51 0.00	15.43 -0.46 0.00	17.82 -0.49 -0.03	31.08 -0.99 -0.05	38.05 0.96 -0.31	39.14 0.95 -0.36	37.16 0.82 -0.50	37.14 0.86 -0.40	37.10 0.82 -0.41	37.51 1.01 -0.39	37.51 1.01 -0.40	36.44 0.84 -0.46	36.35 0.81 -0.45	34.59 -0.88 -0.44	34.56 -0.87 -0.44	34.43 -0.87 -0.42	35.25 -0.86 -0.36	35.19 -0.97 -0.37	35.32 -0.86 -0.31	27.29 -0.75 -0.31	23.17 -0.64 -0.04
SENECA___ENERGY 23797	18.86 -0.48 -0.06	18.17 -0.60 -0.06	16.49 -0.51 0.00	16.43 -0.47 0.00	15.43 -0.46 0.00	17.88 -0.46 -0.06	30.72 -1.38 -0.08	35.72 -1.58 -0.52	36.84 -1.59 -0.60	35.09 -1.58 -0.83	35.01 -1.54 -0.67	35.01 -1.54 -0.68	35.22 -1.55 -0.66	35.21 -1.55 -0.66	34.50 -1.41 -0.77	34.45 -1.40 -0.76	34.36 -1.40 -0.73	34.33 -1.40 -0.74	34.15 -1.43 -0.70	34.75 -1.61 -0.61	34.84 -1.57 -0.62	34.78 -1.61 -0.52	27.09 -1.16 -0.52	23.12 -0.71 -0.06
SHOEMAKER___GT 23640	21.48 1.75 -0.45	20.75 1.61 -0.43	18.45 1.45 0.00	18.32 1.42 0.00	17.24 1.35 0.00	20.38 1.66 -0.44	35.96 3.33 -0.61	45.45 4.34 -4.33	47.43 4.88 -4.72	47.93 4.70 -7.39	45.72 4.52 -5.32	45.80 4.55 -5.38	45.83 4.55 -5.17	45.89 4.55 -5.24	45.74 4.50 -6.10	45.55 4.49 -5.97	45.61 4.52 -6.06	45.57 4.48 -6.10	44.97 4.33 -5.76	45.09 4.29 -5.05	45.30 4.40 -5.11	44.32 4.16 -4.29	35.30 3.24 -4.33	26.78 2.50 -0.51
SHOREHAM_IC_1 23715	34.57 2.02 -13.27	27.10 2.17 -6.22	19.11 2.11 0.00	19.13 2.23 0.00	17.99 2.10 0.00	27.31 2.38 -6.65	37.10 4.45 -0.63	44.03 2.83 -4.42	46.59 3.93 -4.83	48.58 4.19 -8.55	46.04 4.38 -5.78	46.43 4.66 -5.90	46.39 4.62 -5.66	46.62 4.76 -5.76	46.44 4.67 -6.63	46.19 4.63 -6.47	46.25 4.69 -6.53	46.11 4.65 -6.47	45.32 4.53 -5.91	45.42 4.50 -5.17	45.98 4.97 -5.22	44.27 4.02 -4.38	38.51 3.27 -7.51	37.67 2.76 -11.14

SHOREHAM_IC_2 23716	34.57 2.02 -13.27	27.10 2.17 -6.22	19.11 2.11 0.00	19.13 2.23 0.00	17.99 2.10 0.00	27.31 2.38 -6.65	37.10 4.45 -0.63	44.03 2.83 -4.42	46.59 3.93 -4.83	48.58 4.19 -8.55	46.04 4.38 -5.78	46.43 4.66 -5.90	46.39 4.62 -5.66	46.62 4.76 -5.76	46.44 4.67 -6.63	46.19 4.63 -6.47	46.25 4.69 -6.53	46.11 4.65 -6.47	45.32 4.53 -5.91	45.42 4.50 -5.17	45.98 4.97 -5.22	44.27 4.02 -4.38	38.51 3.27 -7.51	37.67 2.76 -11.14
SITHE___BATAVIA 24024	18.57 -0.77 -0.06	17.72 -1.05 -0.06	16.12 -0.88 0.00	16.06 -0.84 0.00	15.05 -0.84 0.00	17.44 -0.90 -0.06	29.55 -2.56 -0.09	34.03 -3.31 -0.56	35.06 -3.41 -0.64	33.11 -3.62 -0.89	33.16 -3.44 -0.72	33.16 -3.44 -0.73	33.16 -3.65 -0.70	33.16 -3.65 -0.71	33.02 -2.95 -0.83	32.99 -2.91 -0.81	32.98 -2.84 -0.79	32.98 -2.80 -0.79	32.87 -2.76 -0.75	33.01 -3.40 -0.66	33.09 -3.36 -0.66	33.06 -3.37 -0.56	25.99 -2.30 -0.56	22.70 -1.14 -0.07
SITHE___INDEPEND 23800	18.56 -0.75 -0.03	17.97 -0.77 -0.03	16.30 -0.70 0.00	16.21 -0.69 0.00	15.24 -0.65 0.00	17.60 -0.71 -0.03	30.68 -1.38 -0.04	35.42 -1.62 -0.26	36.49 -1.63 -0.29	34.63 -1.61 -0.40	34.63 -1.58 -0.33	34.59 -1.61 -0.33	34.88 -1.55 -0.32	34.87 -1.55 -0.32	34.01 -1.51 -0.38	33.95 -1.51 -0.37	33.88 -1.51 -0.36	33.85 -1.50 -0.36	33.72 -1.50 -0.34	34.51 -1.54 -0.30	34.48 -1.61 -0.30	34.58 -1.54 -0.25	26.77 -1.22 -0.26	22.87 -0.93 -0.03
SITHE___MASSENA 23902	19.10 -0.17 0.01	18.57 -0.13 0.01	16.86 -0.14 0.00	16.76 -0.14 0.00	15.75 -0.14 0.00	18.11 -0.16 0.01	31.85 -0.16 0.01	36.60 -0.18 0.00	37.57 -0.26 0.00	35.62 -0.22 0.00	35.66 -0.22 0.00	35.65 -0.22 0.00	35.79 -0.32 0.00	35.78 -0.32 0.00	34.79 -0.35 0.00	34.74 -0.35 0.00	34.71 -0.32 0.00	34.68 -0.31 0.00	34.60 -0.28 0.00	35.57 -0.18 0.00	35.68 -0.11 0.00	35.76 -0.11 0.00	27.65 -0.08 0.00	23.60 -0.17 0.00
SITHE___OGDNSBRG 24021	19.30 0.02 0.00	18.78 0.07 0.00	17.03 0.03 0.00	16.92 0.02 0.00	15.91 0.02 0.00	18.32 0.04 0.00	32.28 0.26 0.00	37.11 0.33 0.00	38.09 0.26 0.00	36.16 0.32 0.00	36.20 0.32 0.00	36.16 0.29 0.00	36.29 0.18 0.00	36.28 0.18 0.00	35.28 0.14 0.00	35.20 0.11 0.00	35.17 0.14 0.00	35.13 0.14 0.00	35.05 0.17 0.00	36.04 0.29 0.00	36.22 0.43 0.00	36.26 0.39 0.00	27.98 0.25 0.00	23.87 0.10 0.00
SITHE___STERLING 23777	19.49 0.19 -0.02	18.86 0.13 -0.02	17.12 0.12 0.00	17.02 0.12 0.00	16.02 0.13 0.00	18.48 0.18 -0.02	32.39 0.35 -0.02	37.63 0.70 -0.15	38.72 0.72 -0.17	36.76 0.68 -0.24	36.75 0.68 -0.19	36.75 0.68 -0.20	37.02 0.72 -0.19	37.01 0.72 -0.19	35.99 0.63 -0.22	35.94 0.63 -0.22	35.77 0.53 -0.21	35.72 0.52 -0.21	35.60 0.52 -0.20	36.46 0.54 -0.17	36.50 0.54 -0.17	36.56 0.54 -0.15	28.19 0.31 -0.15	24.03 0.24 -0.02
SOUTH CAIRO___GT 23612	21.28 1.48 -0.52	20.58 1.38 -0.49	18.28 1.28 0.00	18.18 1.28 0.00	17.10 1.21 0.00	20.22 1.43 -0.51	35.29 2.56 -0.71	44.75 3.09 -4.88	46.46 3.33 -5.30	46.36 3.19 -7.33	45.00 3.16 -5.96	45.10 3.19 -6.04	45.09 3.18 -5.80	45.16 3.18 -5.88	45.11 3.13 -6.84	44.91 3.12 -6.70	44.99 3.12 -6.84	44.98 3.11 -6.88	44.48 3.10 -6.50	44.60 3.15 -5.70	44.73 3.18 -5.76	43.83 3.12 -4.84	34.97 2.36 -4.88	26.27 1.93 -0.57
SOUTH HAMPTN___IC 23720	35.02 2.47 -13.27	27.47 2.54 -6.22	19.45 2.45 0.00	19.45 2.55 0.00	18.31 2.42 0.00	27.69 2.76 -6.65	37.90 5.25 -0.63	44.95 3.75 -4.42	47.62 4.96 -4.83	49.62 5.23 -8.55	47.11 5.45 -5.78	47.51 5.74 -5.90	47.47 5.70 -5.66	47.71 5.85 -5.76	47.53 5.76 -6.63	47.24 5.68 -6.47	47.31 5.75 -6.53	47.16 5.70 -6.47	46.37 5.58 -5.91	46.46 5.54 -5.17	47.13 6.12 -5.22	45.34 5.09 -4.38	39.26 4.02 -7.51	38.33 3.42 -11.14
SOUTHOLD___IC 23719	35.15 2.60 -13.27	27.62 2.69 -6.22	19.57 2.57 0.00	19.57 2.67 0.00	18.42 2.53 0.00	27.82 2.89 -6.65	38.16 5.51 -0.63	45.39 4.19 -4.42	48.11 5.45 -4.83	50.13 5.74 -8.55	47.65 5.99 -5.78	48.05 6.28 -5.90	48.02 6.25 -5.66	48.25 6.39 -5.76	48.06 6.29 -6.63	47.77 6.21 -6.47	47.83 6.27 -6.53	47.69 6.23 -6.47	46.89 6.10 -5.91	47.00 6.08 -5.17	47.70 6.69 -5.22	45.88 5.63 -4.38	39.62 4.38 -7.51	38.52 3.61 -11.14
ST LAWRENCE___ 23600	18.98 -0.29 0.01	18.48 -0.22 0.01	16.78 -0.22 0.00	16.66 -0.24 0.00	15.65 -0.24 0.00	18.00 -0.27 0.01	31.59 -0.42 0.01	36.19 -0.51 0.08	37.13 -0.61 0.09	35.17 -0.54 0.13	35.23 -0.54 0.11	35.22 -0.54 0.11	35.40 -0.61 0.10	35.39 -0.61 0.10	34.39 -0.63 0.12	34.34 -0.63 0.12	34.32 -0.60 0.11	34.29 -0.59 0.11	34.22 -0.56 0.10	35.20 -0.46 0.09	35.27 -0.43 0.09	35.36 -0.43 0.08	27.37 -0.28 0.08	23.43 -0.33 0.01
STATION 5_MISC_HYD 23604	18.81 -0.52 -0.05	18.05 -0.71 -0.05	16.37 -0.63 0.00	16.29 -0.61 0.00	15.32 -0.57 0.00	17.73 -0.60 -0.05	30.17 -1.92 -0.07	35.05 -2.21 -0.48	36.16 -2.23 -0.56	34.17 -2.44 -0.77	34.21 -2.30 -0.63	34.20 -2.30 -0.63	34.37 -2.35 -0.61	34.34 -2.38 -0.62	33.82 -2.04 -0.72	33.76 -2.03 -0.70	33.75 -1.96 -0.68	33.71 -1.96 -0.68	33.57 -1.95 -0.64	33.91 -2.40 -0.56	34.07 -2.29 -0.57	34.09 -2.26 -0.48	26.60 -1.61 -0.48	22.86 -0.97 -0.06
STURGEON_POOL_HYD 23609	21.36 1.60 -0.48	20.64 1.48 -0.45	18.33 1.33 0.00	18.22 1.32 0.00	17.13 1.24 0.00	20.25 1.50 -0.47	35.55 2.88 -0.65	45.46 4.05 -4.63	47.37 4.50 -5.04	47.15 4.34 -6.97	45.71 4.16 -5.67	45.82 4.20 -5.75	45.85 4.22 -5.52	45.91 4.22 -5.59	45.83 4.18 -6.51	45.64 4.18 -6.37	45.72 4.20 -6.49	45.72 4.20 -6.53	45.06 4.01 -6.17	45.13 3.97 -5.41	45.38 4.12 -5.47	44.37 3.91 -4.59	35.44 3.08 -4.63	26.69 2.38 -0.54
SYRACUSE___POWER 24017	19.05 -0.27 -0.04	18.41 -0.34 -0.04	16.69 -0.31 0.00	16.61 -0.29 0.00	15.62 -0.27 0.00	18.06 -0.26 -0.04	31.54 -0.54 -0.06	36.80 -0.37 -0.39	37.90 -0.38 -0.45	36.07 -0.39 -0.62	35.99 -0.39 -0.50	35.99 -0.39 -0.51	36.31 -0.29 -0.49	36.30 -0.29 -0.49	35.36 -0.35 -0.57	35.30 -0.35 -0.56	35.09 -0.49 -0.55	35.05 -0.49 -0.55	34.88 -0.52 -0.52	35.71 -0.50 -0.46	35.68 -0.57 -0.46	35.76 -0.50 -0.39	27.68 -0.44 -0.39	23.46 -0.36 -0.05
Stony___Brook 24151	34.52 1.97 -13.27	27.03 2.10 -6.22	19.02 2.02 0.00	19.05 2.15 0.00	17.92 2.03 0.00	27.23 2.30 -6.65	36.91 4.26 -0.63	43.81 2.61 -4.42	46.29 3.63 -4.83	48.30 3.91 -8.55	45.71 4.05 -5.78	46.11 4.34 -5.90	46.07 4.30 -5.66	46.30 4.44 -5.76	46.13 4.36 -6.63	45.84 4.28 -6.47	45.90 4.34 -6.53	45.76 4.30 -6.47	45.05 4.26 -5.91	45.10 4.18 -5.17	45.73 4.72 -5.22	44.09 3.84 -4.38	38.40 3.16 -7.51	37.60 2.69 -11.14
UPPER HUDSON___HYD 24058	20.70 0.81 -0.61	20.08 0.80 -0.57	17.77 0.77 0.00	17.69 0.79 0.00	16.64 0.75 0.00	19.69 0.82 -0.59	34.26 1.41 -0.83	43.98 1.62 -5.58	45.11 1.32 -5.96	45.37 1.29 -8.24	43.98 1.40 -6.70	44.09 1.43 -6.79	44.04 1.41 -6.52	44.12 1.41 -6.61	44.24 1.41 -7.69	43.99 1.37 -7.53	44.28 1.44 -7.81	44.28 1.43 -7.86	43.73 1.43 -7.42	43.73 1.47 -6.51	43.91 1.54 -6.58	42.90 1.51 -5.52	34.47 1.16 -5.58	25.56 1.14 -0.65
UPPER RAQUET___HYD 24056	18.86 -0.42 0.00	18.35 -0.36 0.00	16.64 -0.36 0.00	16.53 -0.37 0.00	15.54 -0.35 0.00	17.90 -0.38 0.00	31.60 -0.42 0.00	36.49 -0.29 0.00	37.45 -0.38 0.00	35.52 -0.32 0.00	35.56 -0.32 0.00	35.55 -0.32 0.00	35.71 -0.40 0.00	35.67 -0.43 0.00	34.68 -0.46 0.00	34.60 -0.49 0.00	34.50 -0.53 0.00	34.47 -0.52 0.00	34.43 -0.45 0.00	35.39 -0.36 0.00	35.50 -0.29 0.00	35.58 -0.29 0.00	27.45 -0.28 0.00	23.29 -0.48 0.00

US___GYPSUM 23809	18.49 -0.85 -0.06	17.63 -1.14 -0.06	16.03 -0.97 0.00	15.97 -0.93 0.00	14.98 -0.91 0.00	17.37 -0.97 -0.06	29.36 -2.75 -0.09	33.82 -3.53 -0.57	34.86 -3.63 -0.66	32.91 -3.84 -0.91	32.92 -3.70 -0.74	32.93 -3.69 -0.75	32.93 -3.90 -0.72	32.93 -3.90 -0.73	32.83 -3.16 -0.85	32.83 -3.09 -0.83	32.82 -3.01 -0.80	32.78 -3.01 -0.80	32.71 -2.93 -0.76	32.80 -3.61 -0.66	32.88 -3.58 -0.67	32.81 -3.62 -0.56	25.83 -2.47 -0.57	22.63 -1.21 -0.07
VISCHER___FERRY HYD 24020	21.18 1.31 -0.59	20.54 1.27 -0.56	18.19 1.19 0.00	18.10 1.20 0.00	17.02 1.13 0.00	20.14 1.28 -0.58	34.98 2.15 -0.81	44.73 2.50 -5.45	46.06 2.38 -5.85	46.22 2.29 -8.09	44.97 2.51 -6.58	45.00 2.47 -6.66	44.97 2.46 -6.40	45.01 2.42 -6.49	45.03 2.35 -7.54	44.83 2.35 -7.39	45.05 2.38 -7.64	45.09 2.41 -7.69	44.72 2.58 -7.26	44.90 2.79 -6.36	44.94 2.72 -6.43	44.07 2.80 -5.40	35.07 1.89 -5.45	26.10 1.69 -0.64
WADING RIVER_1-3_GRP5 24038	34.54 1.99 -13.27	27.06 2.13 -6.22	19.07 2.07 0.00	19.08 2.18 0.00	17.96 2.07 0.00	27.27 2.34 -6.65	37.04 4.39 -0.63	43.96 2.76 -4.42	46.48 3.82 -4.83	48.51 4.12 -8.55	45.97 4.31 -5.78	46.32 4.55 -5.90	46.28 4.51 -5.66	46.52 4.66 -5.76	46.34 4.57 -6.63	46.09 4.53 -6.47	46.15 4.59 -6.53	46.01 4.55 -6.47	45.22 4.43 -5.91	45.32 4.40 -5.17	45.88 4.87 -5.22	44.16 3.91 -4.38	38.46 3.22 -7.51	37.62 2.71 -11.14
WADING RIVER_IC_1 23522	34.54 1.99 -13.27	27.06 2.13 -6.22	19.07 2.07 0.00	19.08 2.18 0.00	17.96 2.07 0.00	27.27 2.34 -6.65	37.04 4.39 -0.63	43.96 2.76 -4.42	46.48 3.82 -4.83	48.51 4.12 -8.55	45.97 4.31 -5.78	46.32 4.55 -5.90	46.28 4.51 -5.66	46.52 4.66 -5.76	46.34 4.57 -6.63	46.09 4.53 -6.47	46.15 4.59 -6.53	46.01 4.55 -6.47	45.22 4.43 -5.91	45.32 4.40 -5.17	45.88 4.87 -5.22	44.16 3.91 -4.38	38.46 3.22 -7.51	37.62 2.71 -11.14
WADING RIVER_IC_2 23547	34.54 1.99 -13.27	27.06 2.13 -6.22	19.07 2.07 0.00	19.08 2.18 0.00	17.96 2.07 0.00	27.27 2.34 -6.65	37.04 4.39 -0.63	43.96 2.76 -4.42	46.48 3.82 -4.83	48.51 4.12 -8.55	45.97 4.31 -5.78	46.32 4.55 -5.90	46.28 4.51 -5.66	46.52 4.66 -5.76	46.34 4.57 -6.63	46.09 4.53 -6.47	46.15 4.59 -6.53	46.01 4.55 -6.47	45.22 4.43 -5.91	45.32 4.40 -5.17	45.88 4.87 -5.22	44.16 3.91 -4.38	38.46 3.22 -7.51	37.62 2.71 -11.14
WADING RIVER_IC_3 23601	34.54 1.99 -13.27	27.06 2.13 -6.22	19.07 2.07 0.00	19.08 2.18 0.00	17.96 2.07 0.00	27.27 2.34 -6.65	37.04 4.39 -0.63	43.96 2.76 -4.42	46.48 3.82 -4.83	48.51 4.12 -8.55	45.97 4.31 -5.78	46.32 4.55 -5.90	46.28 4.51 -5.66	46.52 4.66 -5.76	46.34 4.57 -6.63	46.09 4.53 -6.47	46.15 4.59 -6.53	46.01 4.55 -6.47	45.22 4.43 -5.91	45.32 4.40 -5.17	45.88 4.87 -5.22	44.16 3.91 -4.38	38.46 3.22 -7.51	37.62 2.71 -11.14
WALDEN___HYDRO 24148	21.21 1.47 -0.46	20.49 1.35 -0.43	18.21 1.21 0.00	18.10 1.20 0.00	17.02 1.13 0.00	20.10 1.37 -0.45	35.34 2.69 -0.63	44.66 3.46 -4.42	46.50 3.86 -4.81	46.30 3.69 -6.77	44.84 3.55 -5.41	44.94 3.59 -5.48	44.95 3.57 -5.27	45.01 3.57 -5.34	44.90 3.55 -6.21	44.71 3.54 -6.08	44.78 3.57 -6.18	44.78 3.57 -6.22	44.17 3.42 -5.87	44.26 3.36 -5.15	44.47 3.47 -5.21	43.50 3.26 -4.37	34.76 2.61 -4.42	26.43 2.14 -0.52
WATERSIDE___6 8 9 23538	28.48 1.79 -7.41	20.80 1.65 -0.44	18.48 1.48 0.00	18.35 1.45 0.00	17.26 1.37 0.00	20.39 1.65 -0.46	35.95 3.30 -0.63	45.39 4.19 -4.42	47.31 4.65 -4.83	50.06 4.44 -9.78	54.94 4.31 -14.75	56.27 4.34 -16.06	55.68 4.37 -15.20	56.40 4.37 -15.93	56.26 4.32 -16.80	55.42 4.32 -16.01	54.33 4.34 -14.96	51.87 4.30 -12.58	45.72 4.22 -6.62	45.36 4.22 -5.39	45.20 4.19 -5.22	44.53 4.05 -4.61	44.62 3.22 -13.67	40.16 2.54 -13.85
WATERTOWN___HYD 23805	18.78 -0.52 -0.02	18.19 -0.54 -0.02	16.49 -0.51 0.00	16.39 -0.51 0.00	15.43 -0.46 0.00	17.84 -0.46 -0.02	31.50 -0.54 -0.02	37.26 0.33 -0.15	38.34 0.34 -0.17	36.40 0.32 -0.24	36.36 0.29 -0.19	36.36 0.29 -0.20	36.62 0.32 -0.19	36.61 0.32 -0.19	35.54 0.18 -0.22	35.45 0.14 -0.22	34.71 -0.53 -0.21	34.68 -0.52 -0.21	34.56 -0.52 -0.20	35.42 -0.50 -0.17	35.49 -0.47 -0.17	35.55 -0.47 -0.15	27.30 -0.58 -0.15	23.17 -0.62 -0.02
WEST BABYLON___IC 23714	34.63 2.08 -13.27	26.88 1.95 -6.22	18.79 1.79 0.00	18.74 1.84 0.00	17.62 1.73 0.00	27.00 2.07 -6.65	36.52 3.87 -0.63	44.88 3.68 -4.42	47.09 4.43 -4.83	48.83 4.44 -8.55	46.11 4.45 -5.78	46.36 4.59 -5.90	46.32 4.55 -5.66	46.52 4.66 -5.76	46.34 4.57 -6.63	46.09 4.53 -6.47	46.15 4.59 -6.53	46.01 4.55 -6.47	45.22 4.43 -5.91	45.32 4.40 -5.17	45.70 4.69 -5.22	44.59 4.34 -4.38	38.76 3.52 -7.51	37.76 2.85 -11.14
WEST CANADA___HYD 24049	19.36 0.08 0.00	18.78 0.07 0.00	17.07 0.07 0.00	16.97 0.07 0.00	15.95 0.06 0.00	18.35 0.07 0.00	32.18 0.16 0.00	36.93 0.15 0.00	37.98 0.15 0.00	35.98 0.14 0.00	36.02 0.14 0.00	36.01 0.14 0.00	36.25 0.14 0.00	36.21 0.11 0.00	35.28 0.14 0.00	35.23 0.14 0.00	35.21 0.18 0.00	35.16 0.17 0.00	35.05 0.17 0.00	35.89 0.14 0.00	35.97 0.18 0.00	36.01 0.14 0.00	27.84 0.11 0.00	23.87 0.10 0.00
WESTERN_NY_WIND 24143	18.57 -0.77 -0.06	17.72 -1.05 -0.06	16.10 -0.90 0.00	16.04 -0.86 0.00	15.05 -0.84 0.00	17.44 -0.90 -0.06	29.52 -2.59 -0.09	34.04 -3.31 -0.57	35.04 -3.44 -0.65	33.08 -3.66 -0.90	33.13 -3.48 -0.73	33.13 -3.48 -0.74	33.14 -3.68 -0.71	33.14 -3.68 -0.72	32.99 -2.99 -0.84	32.96 -2.95 -0.82	32.96 -2.87 -0.80	32.96 -2.83 -0.80	32.88 -2.76 -0.76	32.98 -3.43 -0.66	33.06 -3.40 -0.67	33.02 -3.41 -0.56	25.97 -2.33 -0.57	22.70 -1.14 -0.07
YORK___WARBASSE 23770	28.56 1.87 -7.41	20.91 1.76 -0.44	18.56 1.56 0.00	18.42 1.52 0.00	17.34 1.45 0.00	20.42 1.68 -0.46	36.01 3.36 -0.63	45.36 4.16 -4.42	47.24 4.58 -4.83	50.06 4.44 -9.78	55.01 4.38 -14.75	56.34 4.41 -16.06	55.72 4.41 -15.20	56.43 4.40 -15.93	56.30 4.36 -16.80	55.45 4.35 -16.01	54.37 4.38 -14.96	51.91 4.34 -12.58	45.62 4.12 -6.62	45.22 4.08 -5.39	45.05 4.04 -5.22	44.46 3.98 -4.61	44.62 3.22 -13.67	40.12 2.50 -13.85